

Program EVALPLOT  
(Version 2018-1)

by

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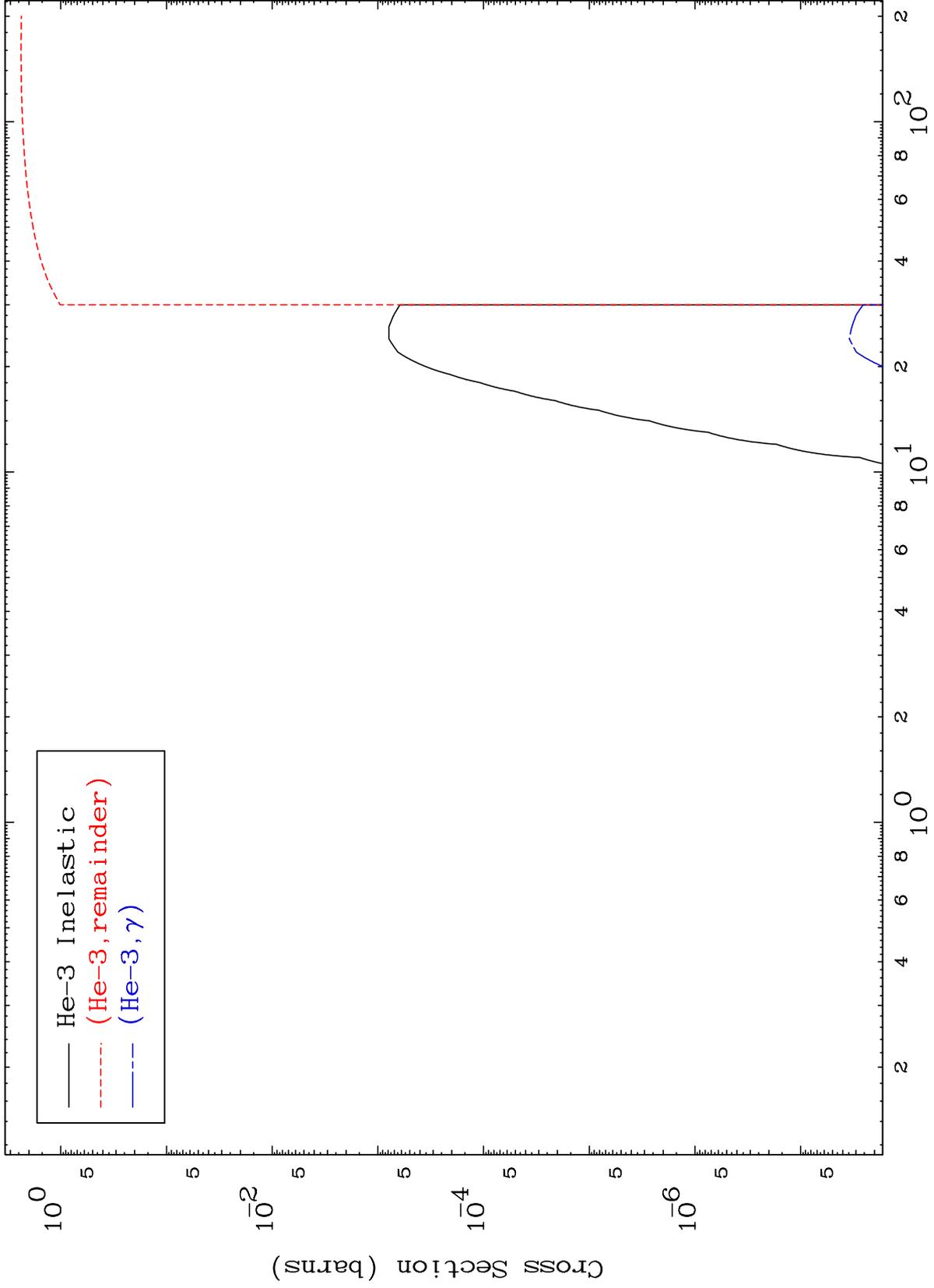
Press Mouse Button to Start

MAT 7729

He-3 Major

77-Ir-192

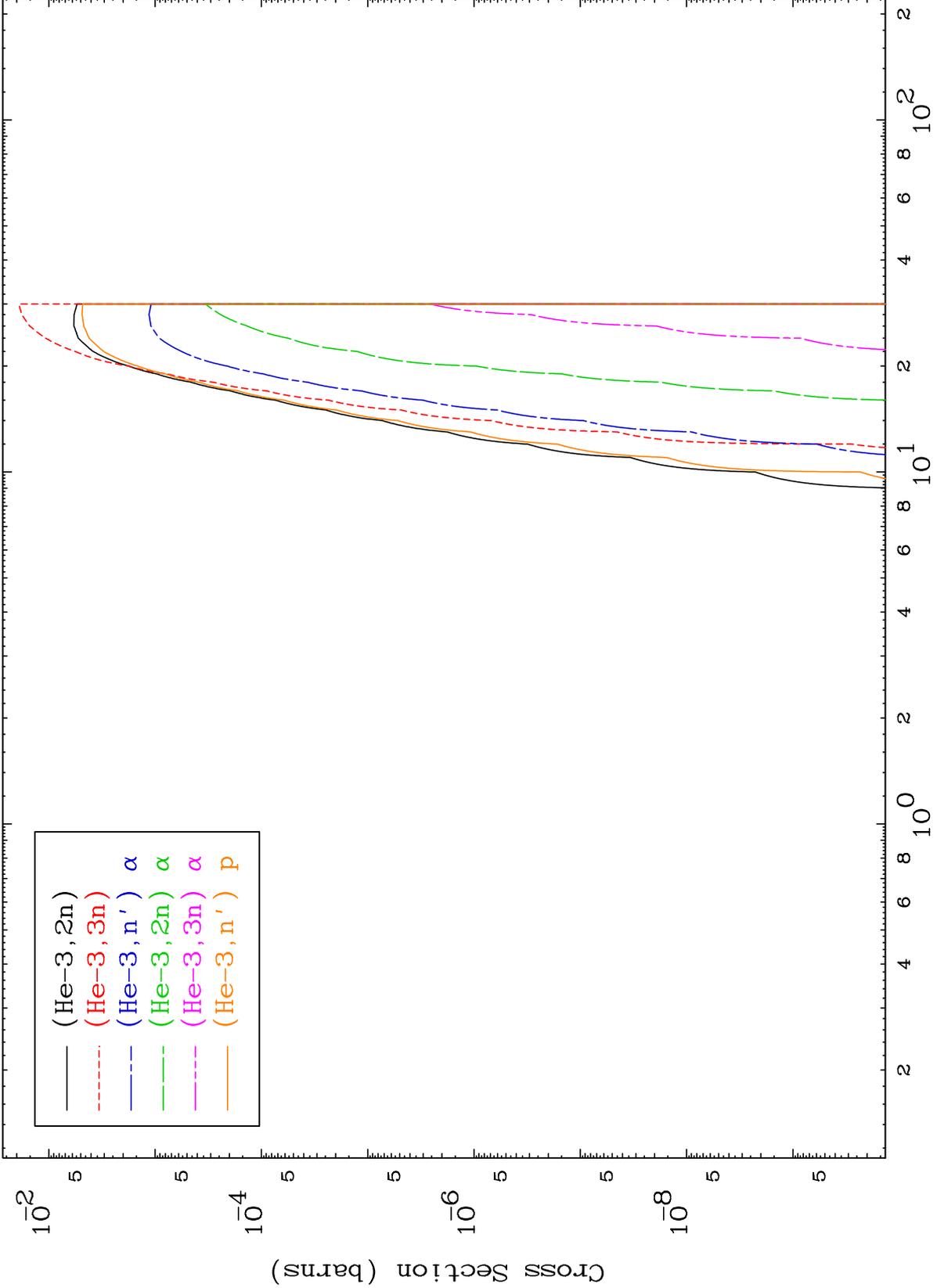
0 Kelvin Cross Sections



MAT 7729

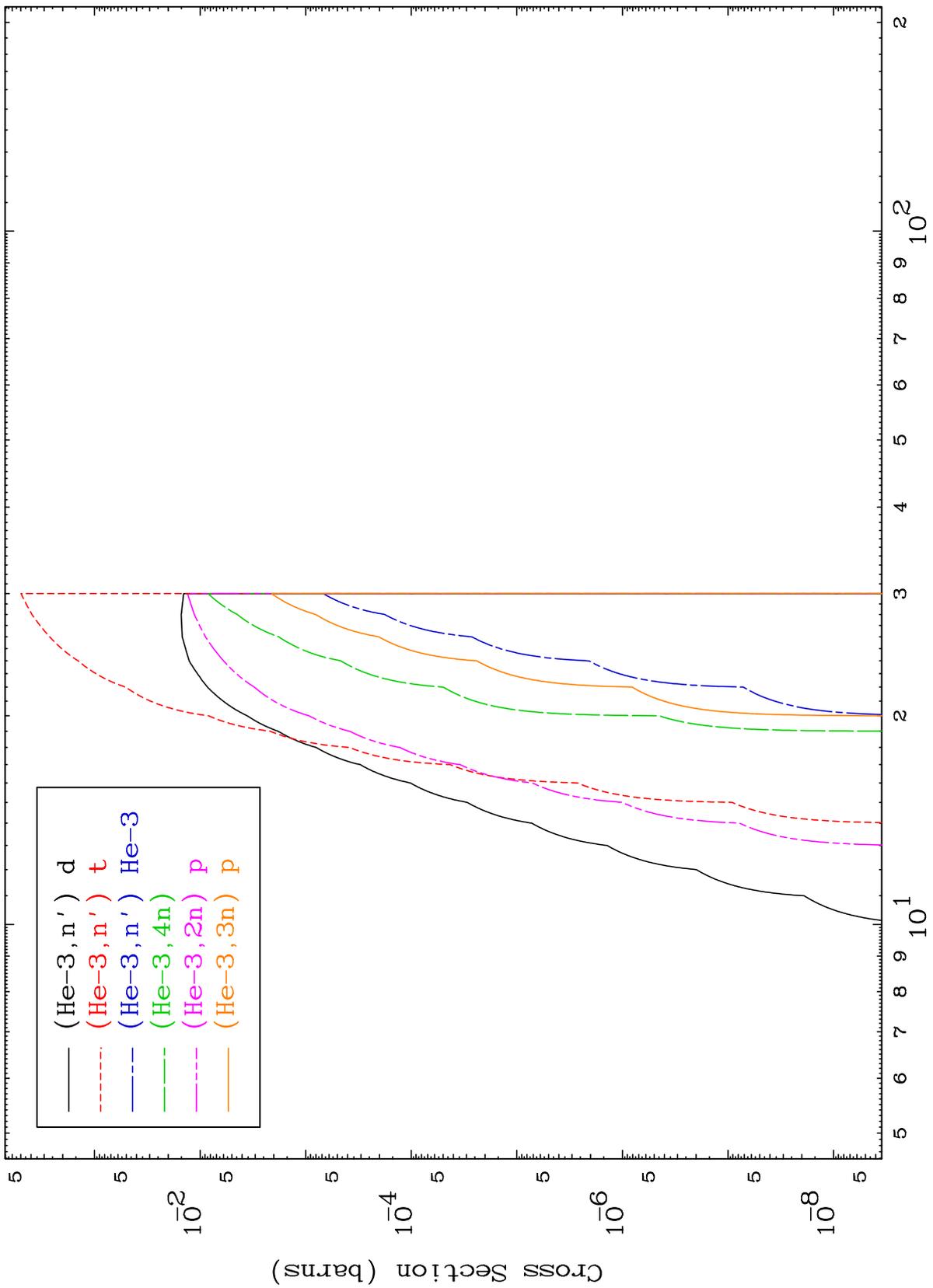
He-3 Neutron Production  
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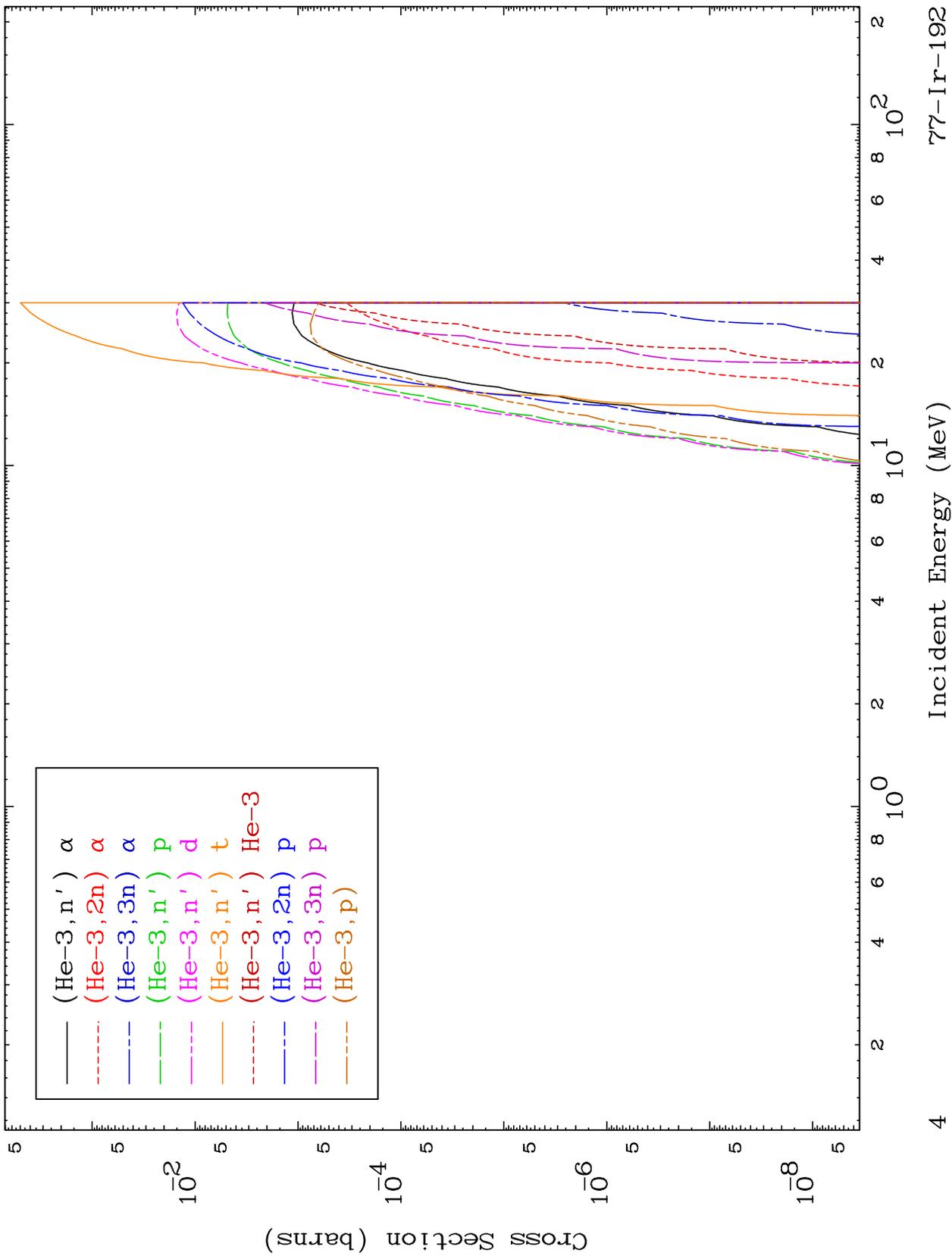
77-Ir-192

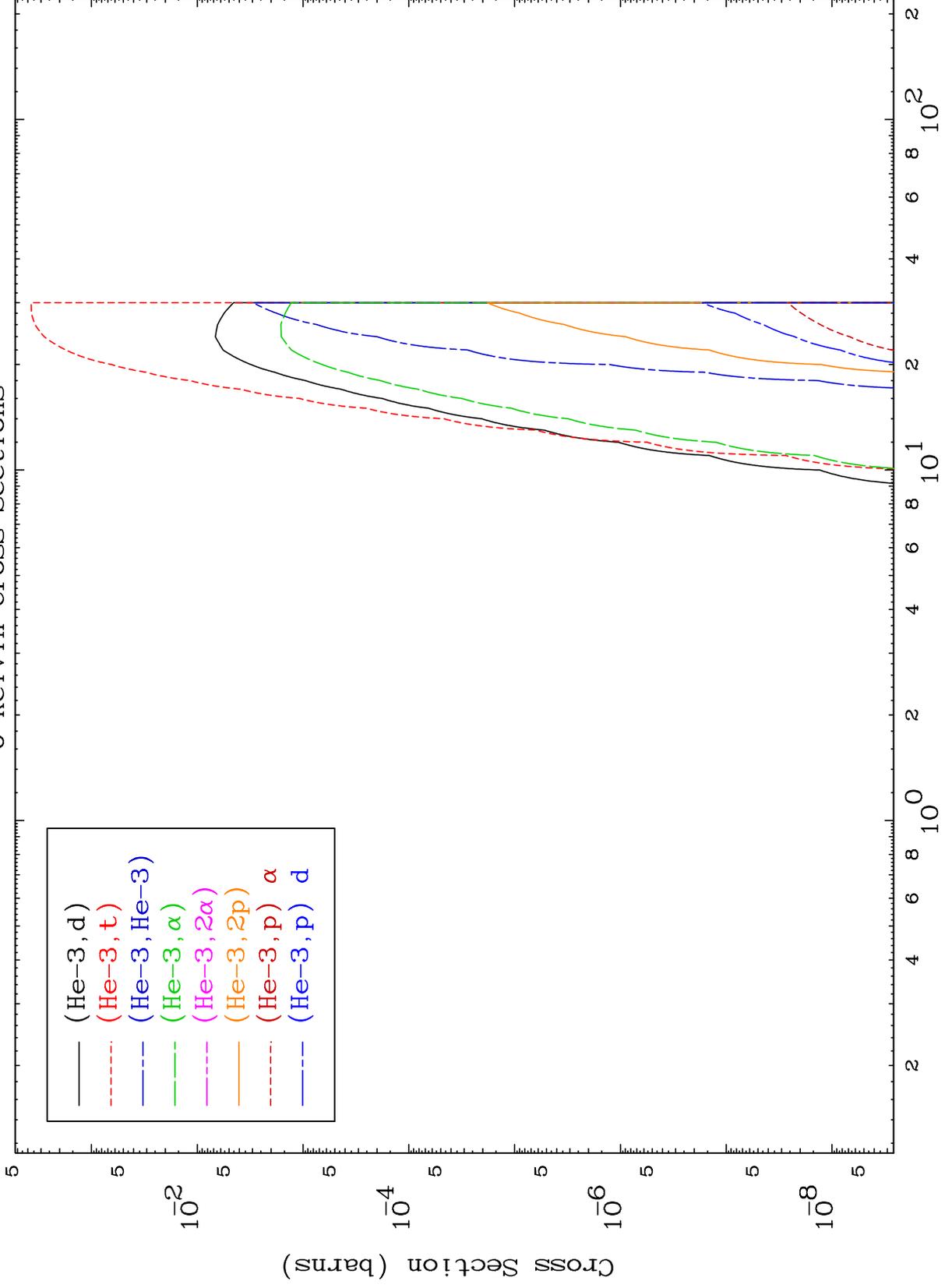


77-Ir-192

Incident Energy (MeV)



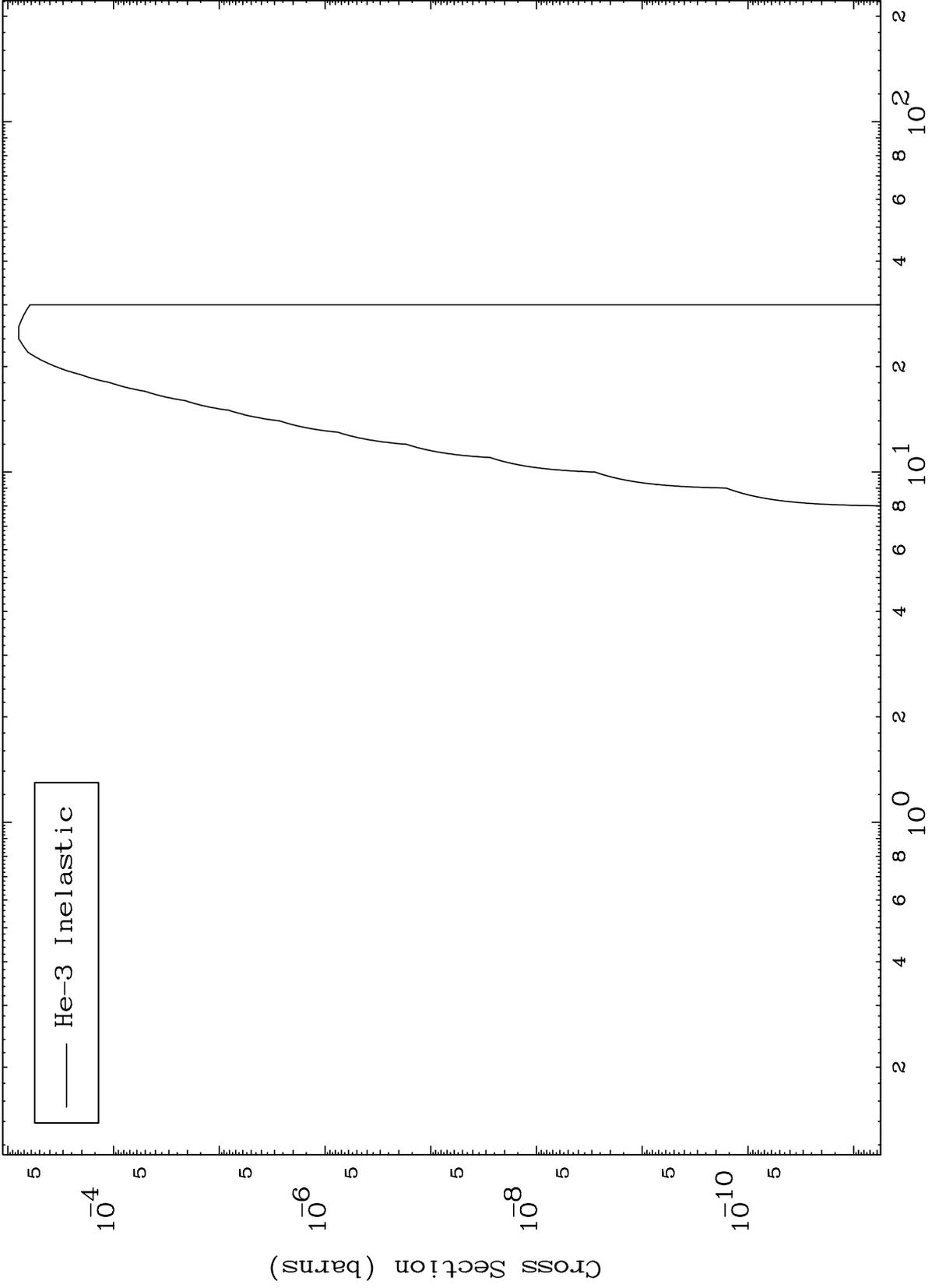




MAT 7729

(He-3, n') Level  
0 Kelvin Cross Sections

77-Ir-192



6

Incident Energy (MeV)

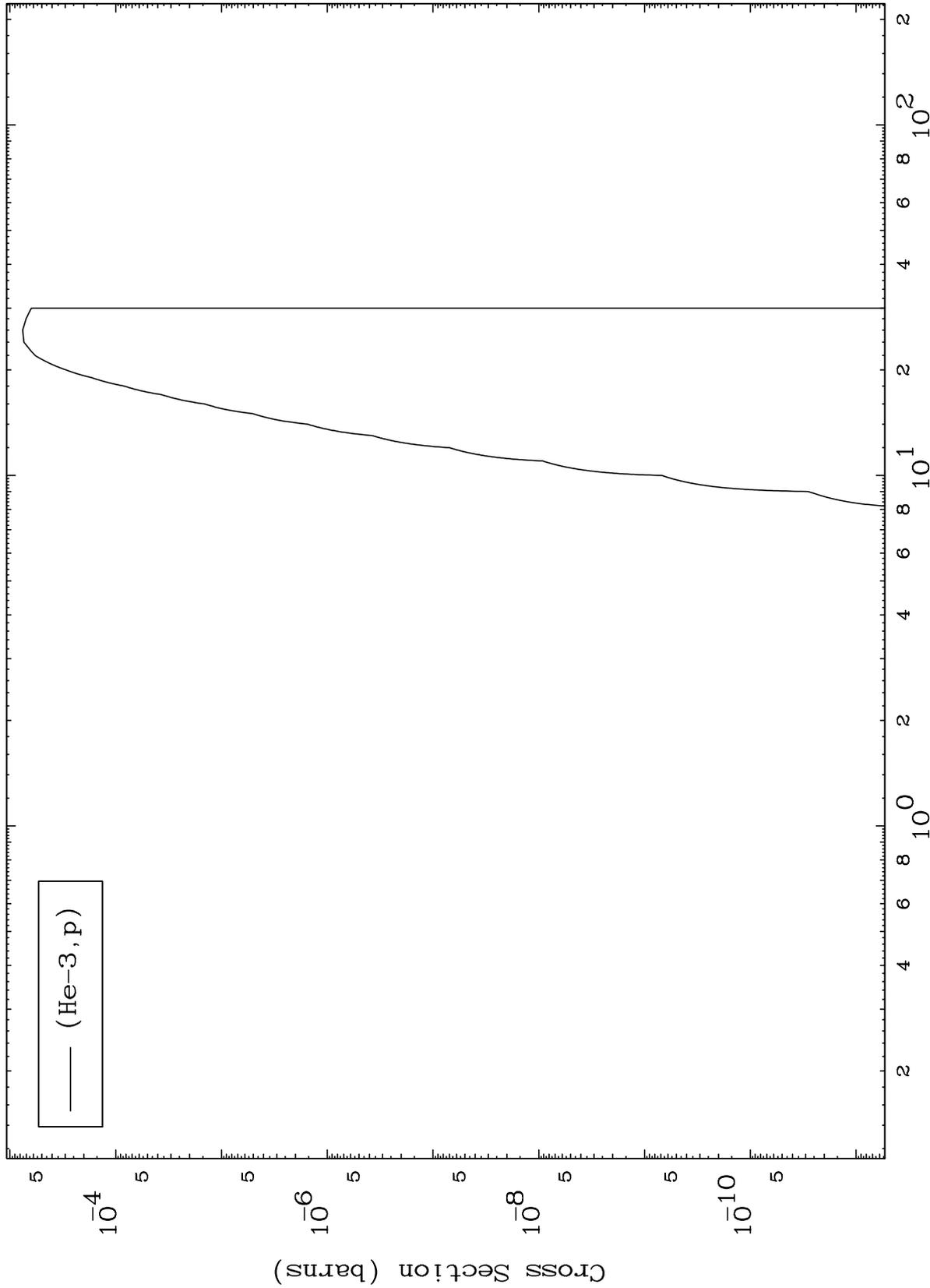
77-Ir-192

MAT 7729

(He-3,p) Levels

77-Ir-192

0 Kelvin Cross Sections



7

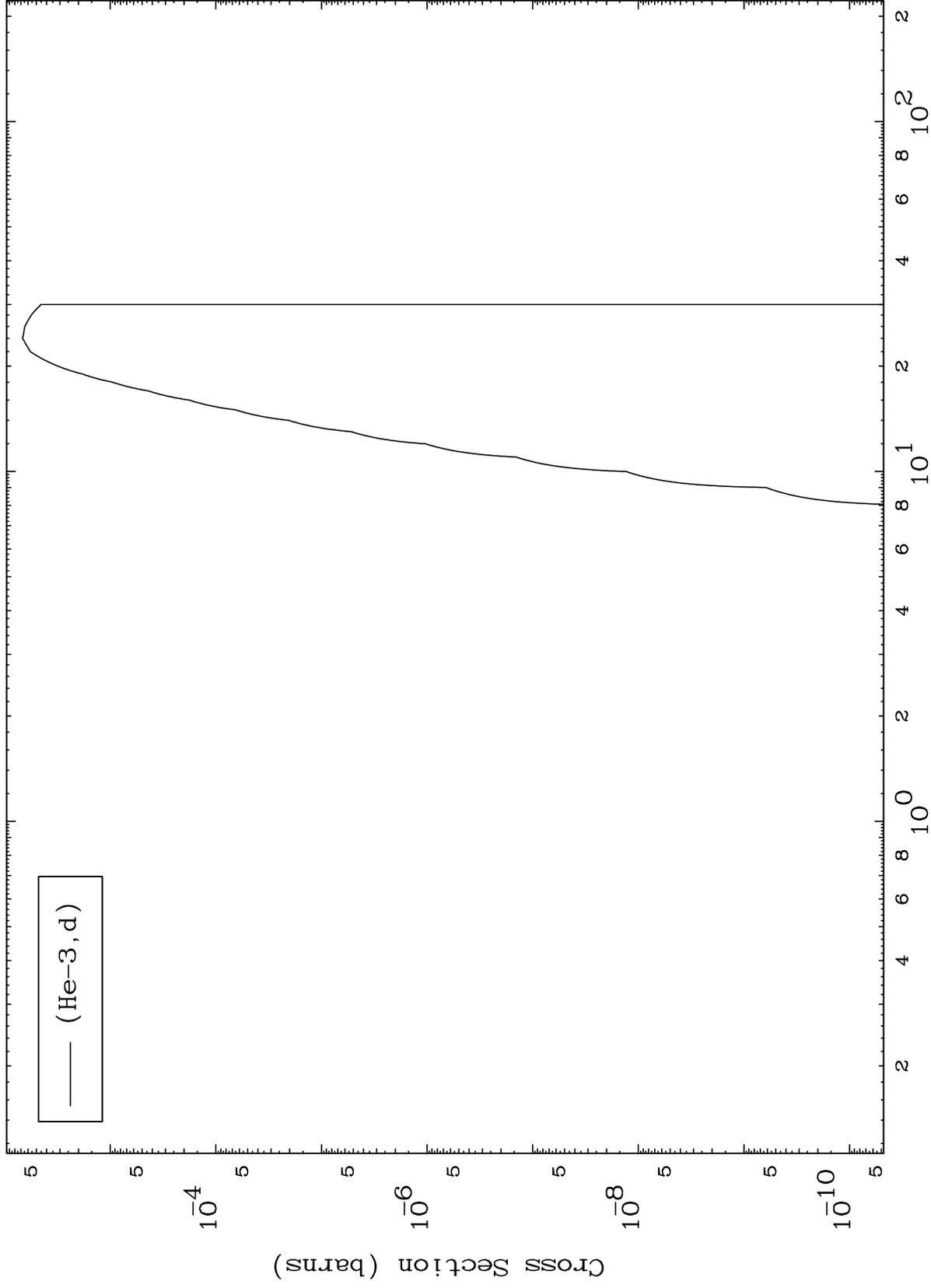
Incident Energy (MeV)

77-Ir-192

MAT 7729

(He-3,d) Levels  
0 Kelvin Cross Sections

77-Ir-192



8

Incident Energy (MeV)

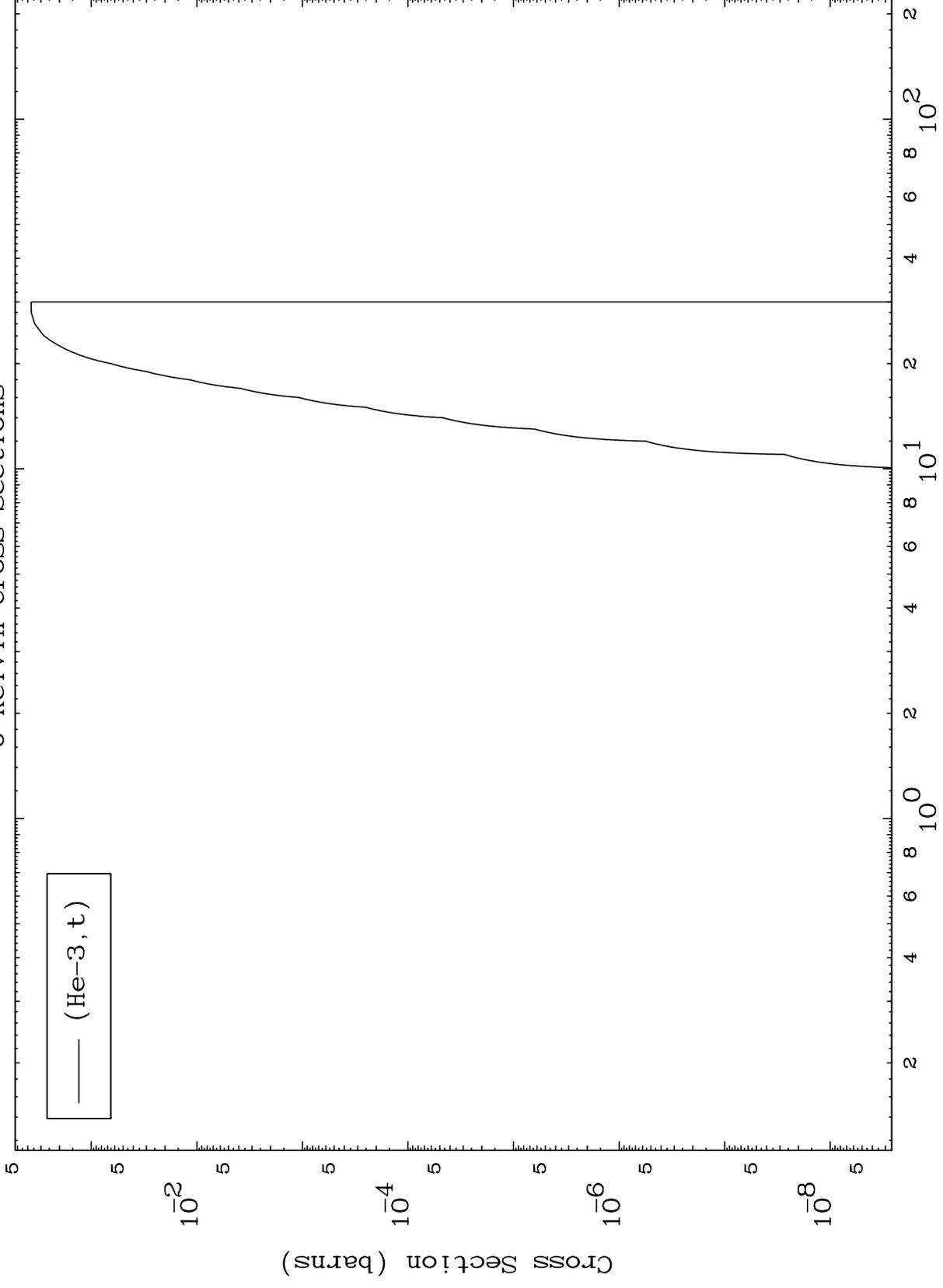
77-Ir-192

MAT 7729

(He-3, t) Levels

77-Ir-192

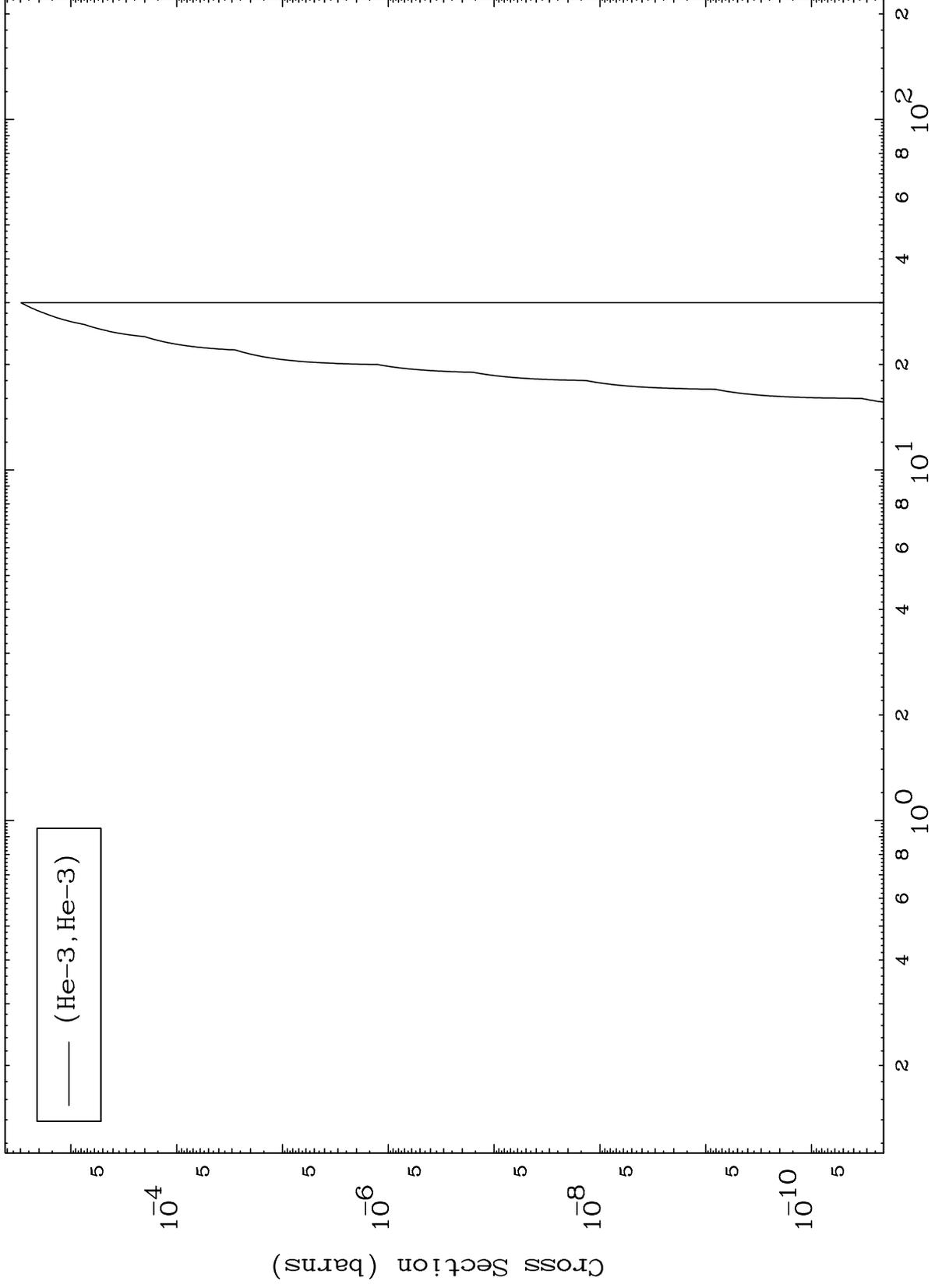
0 Kelvin Cross Sections



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(He-3, He3) Levels  
0 Kelvin Cross Sections

77-Ir-192

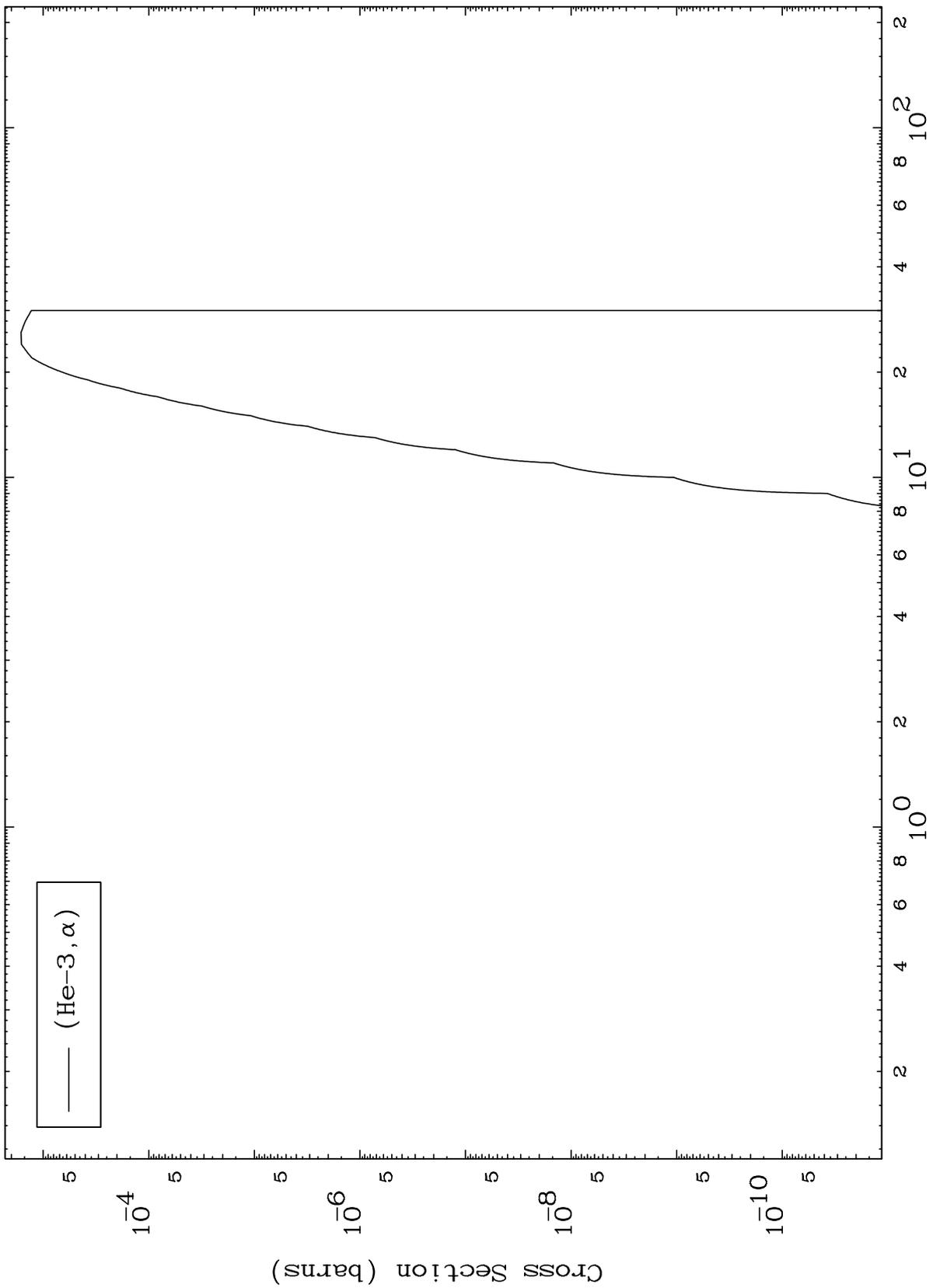


10

Incident Energy (MeV)

77-Ir-192

0 Kelvin Cross Sections

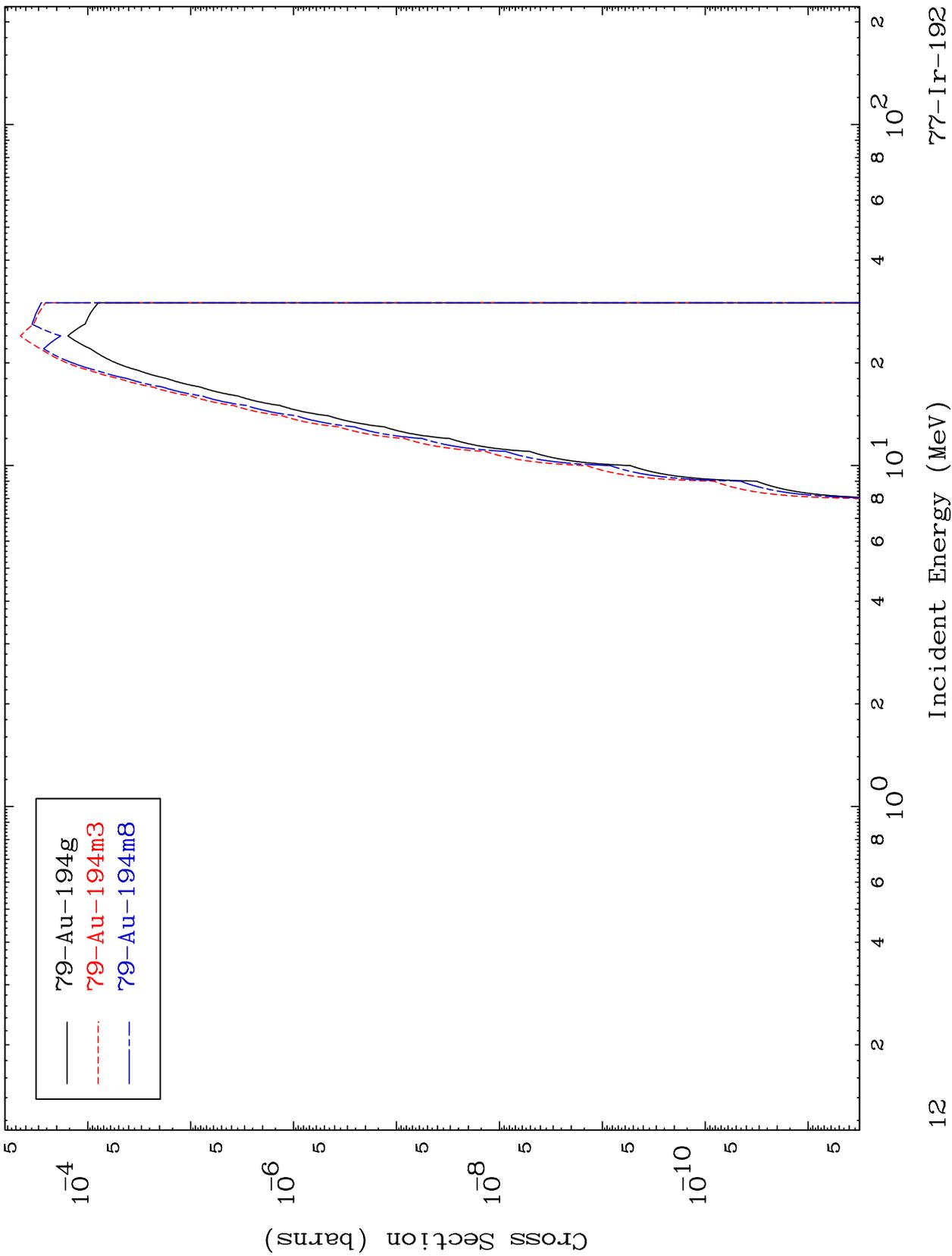


MAT 7729

He-3 Inelastic

77-Ir-192

Radionuclide Production Cross Section



12

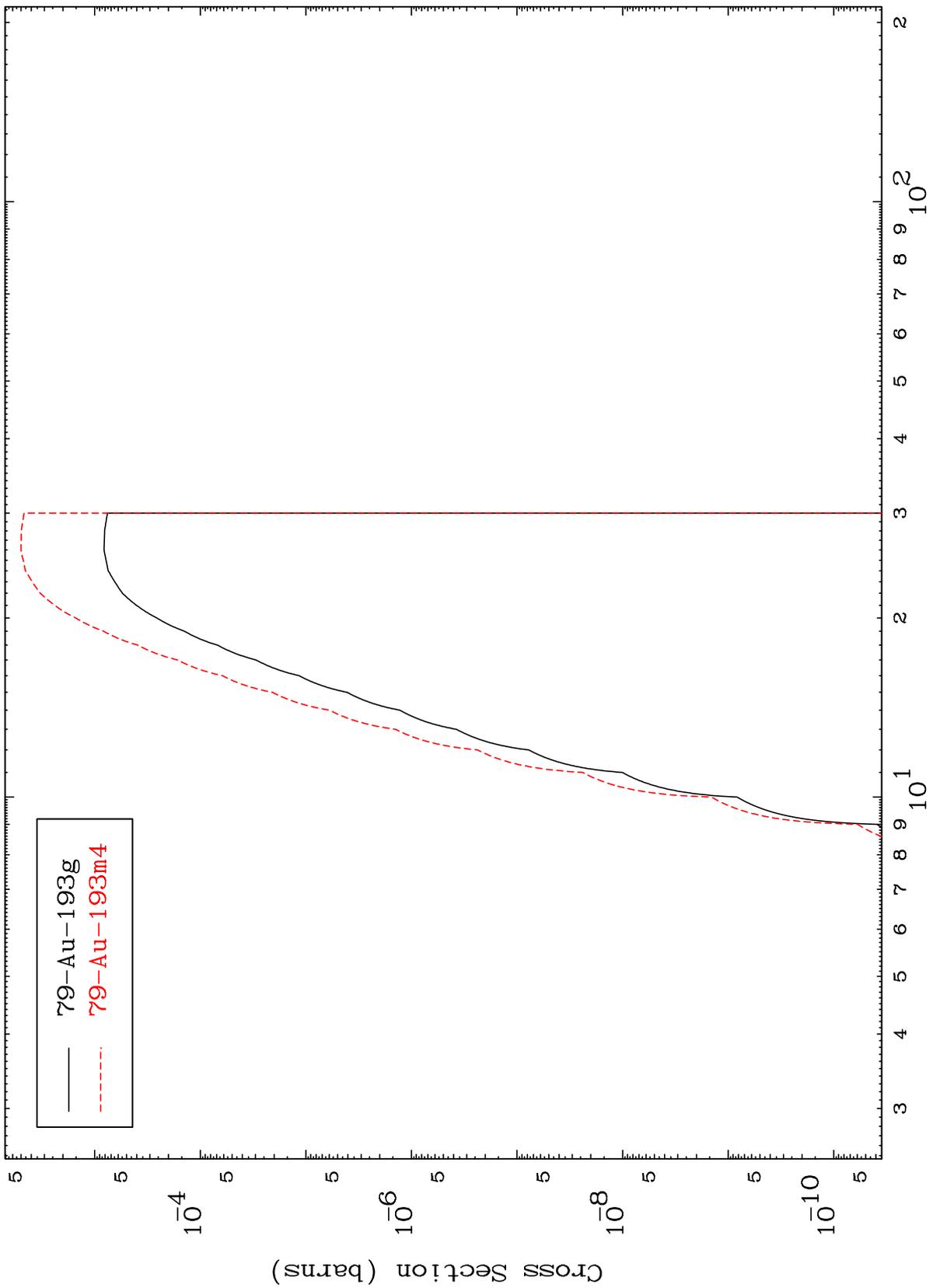
77-Ir-192

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(He-3,2n)

77-Ir-192

Radionuclide Production Cross Section



13

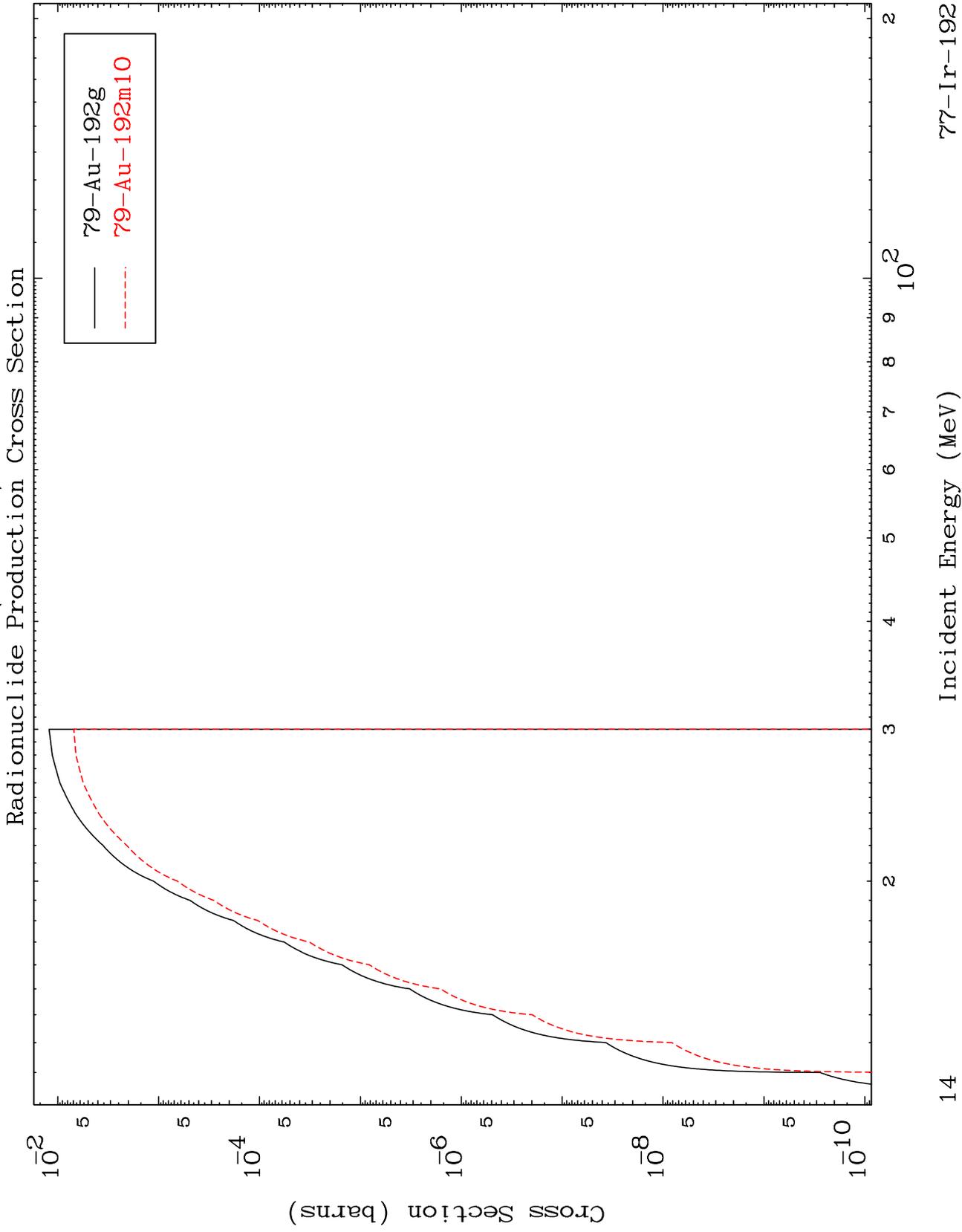
Incident Energy (MeV)

77-Ir-192

MAT 7729

(He-3,3n)

77-Ir-192



14

Incident Energy (MeV)

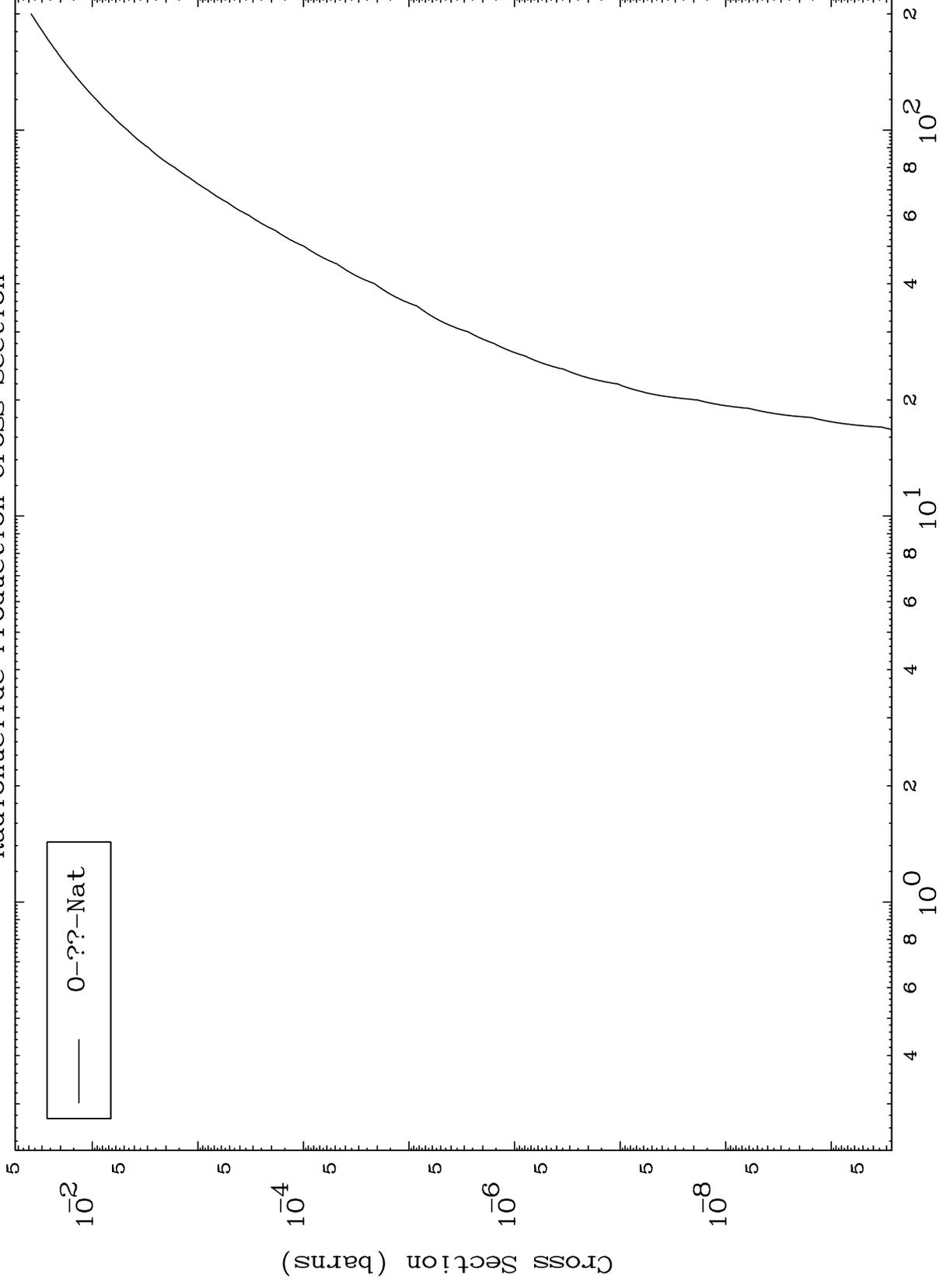
77-Ir-192

MAT 7729

He-3 Fission

77-Ir-192

Radionuclide Production Cross Section

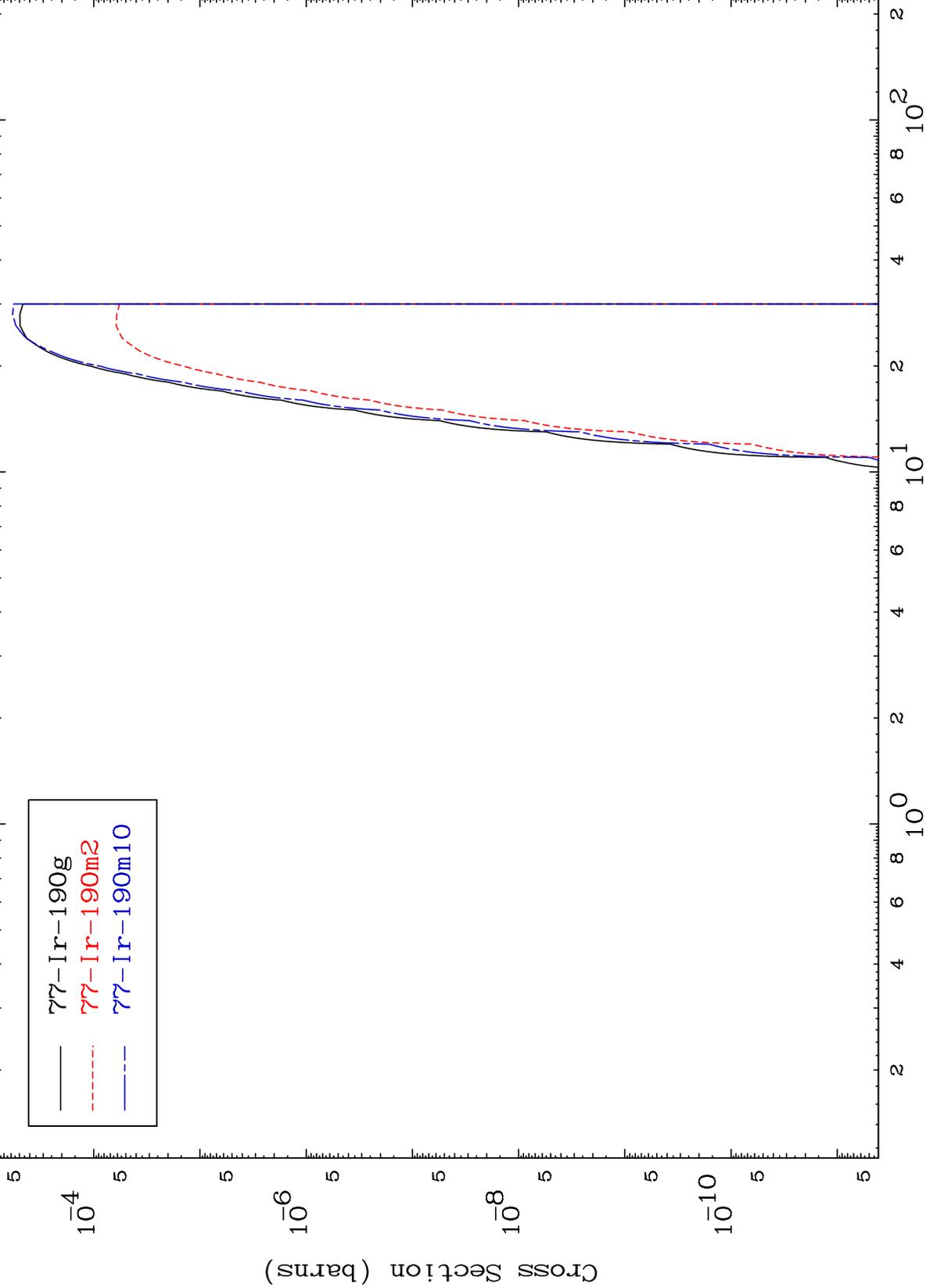


MAT 7729

(He-3, n')  $\alpha$

77-Ir-192

Radionuclide Production Cross Section

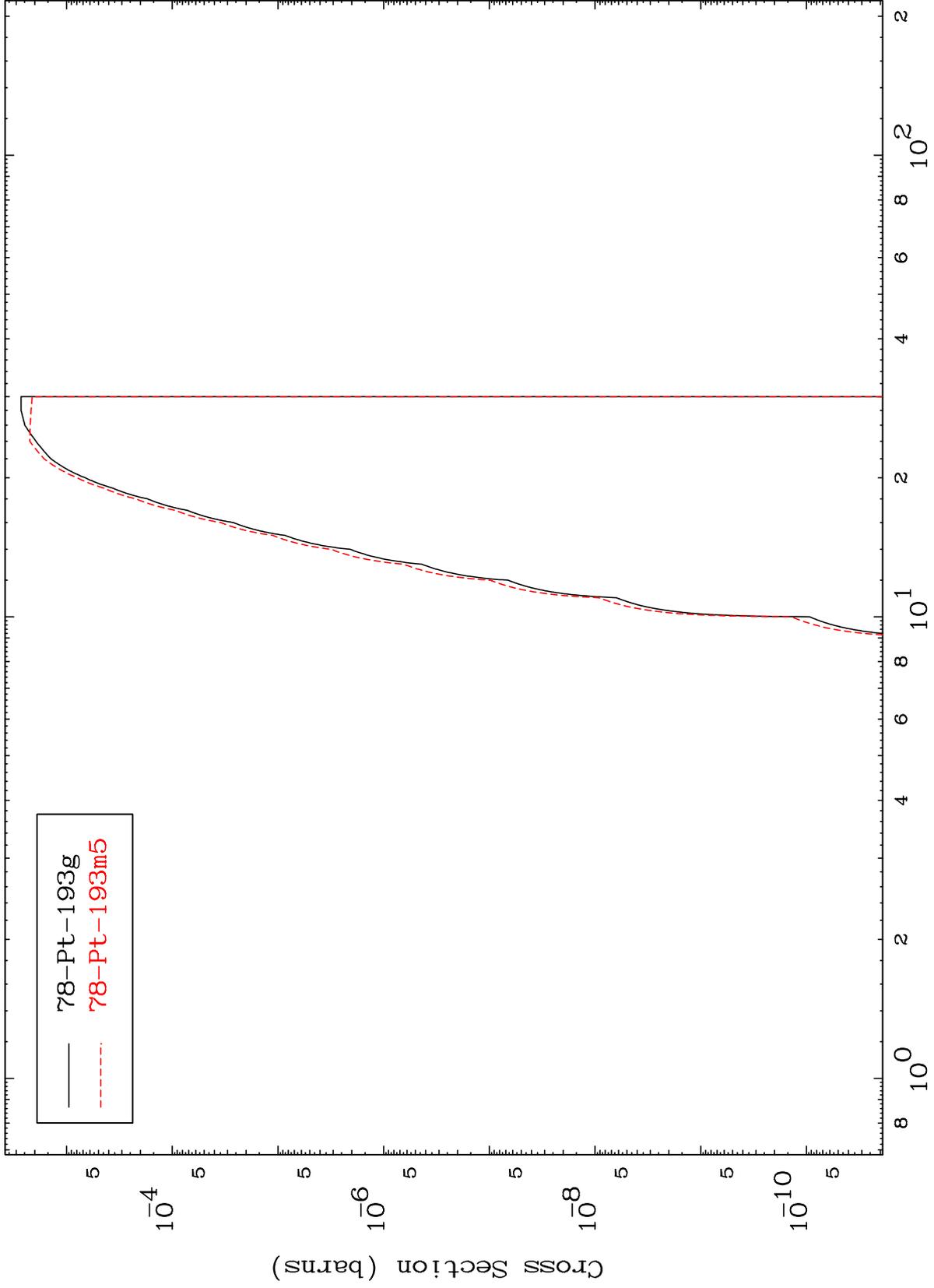


MAT 7729

(He-3, n') p

77-Ir-192

Radionuclide Production Cross Section



17

Incident Energy (MeV)

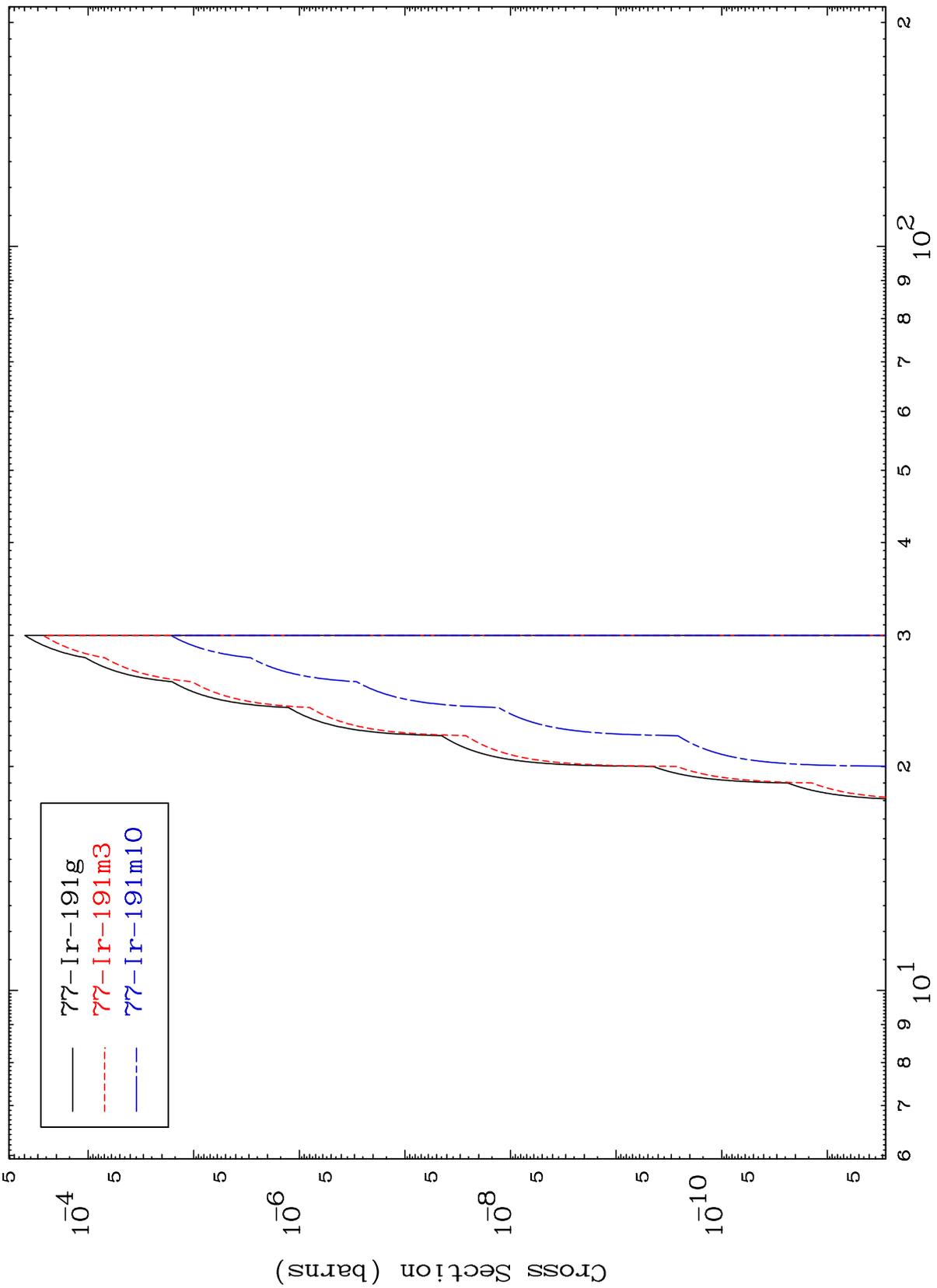
77-Ir-192

MAT 7729

(He-3, n') He-3

77-Ir-192

Radionuclide Production Cross Section



77-Ir-191g  
77-Ir-191m3  
77-Ir-191m10

18

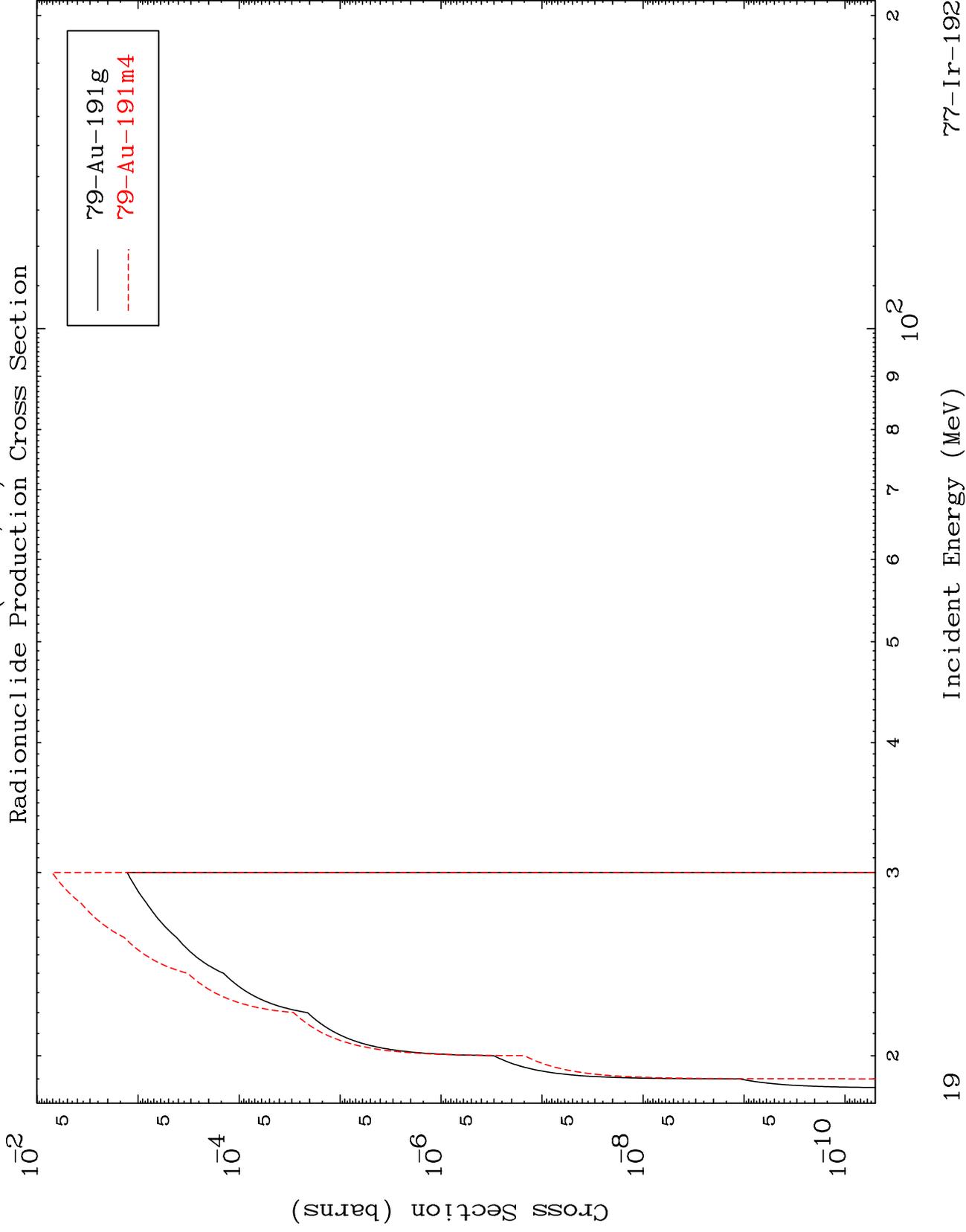
Incident Energy (MeV)

77-Ir-192

MAT 7729

(He-3,4n)

77-Ir-192



19

Incident Energy (MeV)

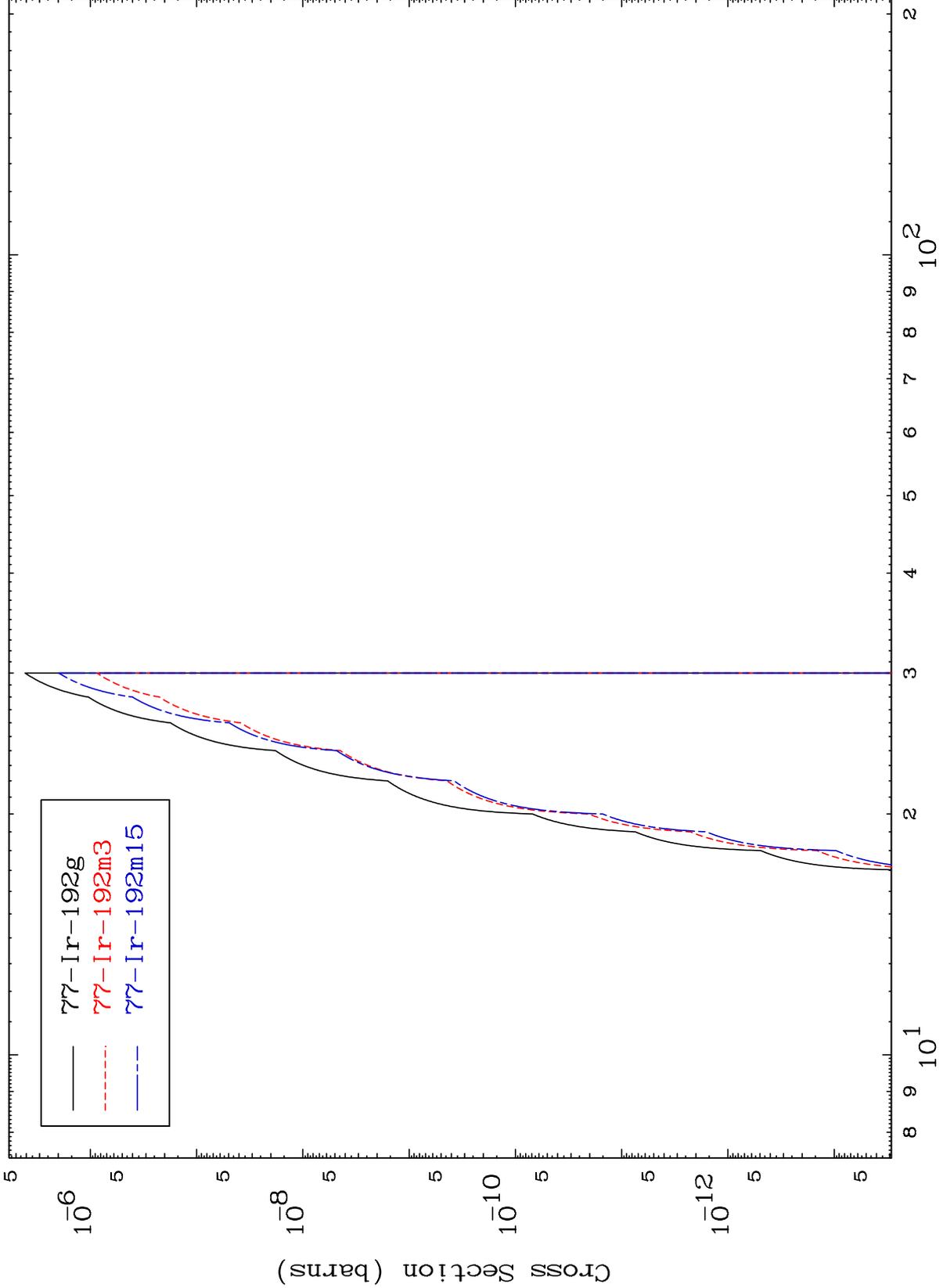
77-Ir-192

MAT 7729

(He-3,2n) p

<sup>77</sup>Ir-192

Radionuclide Production Cross Section



Incident Energy (MeV)

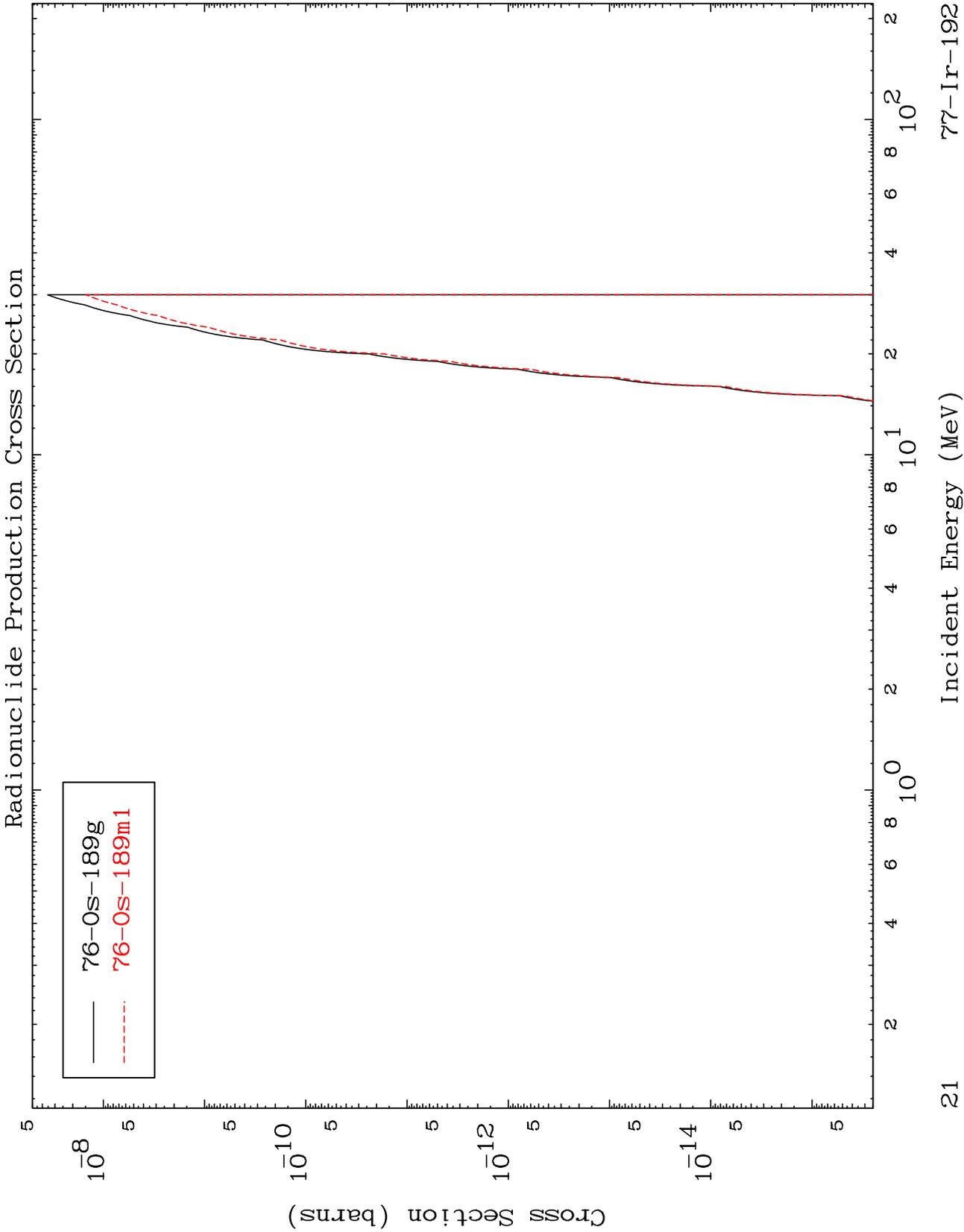
<sup>77</sup>Ir-192

20

MAT 7729

(He-3, n') p  $\alpha$

77-Ir-192

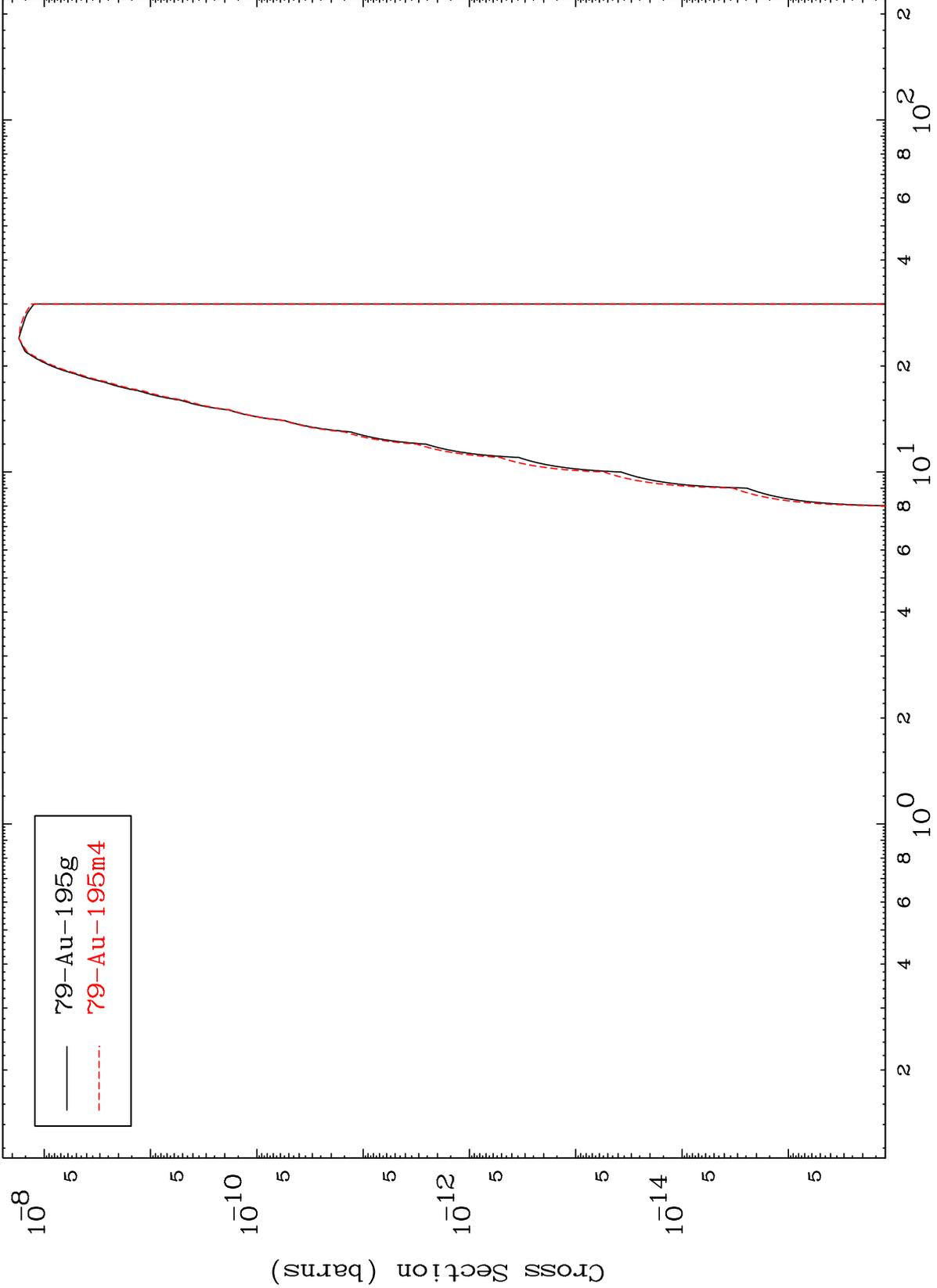


MAT 7729

(He-3,  $\gamma$ )

<sup>77</sup>Ir-192

Radionuclide Production Cross Section

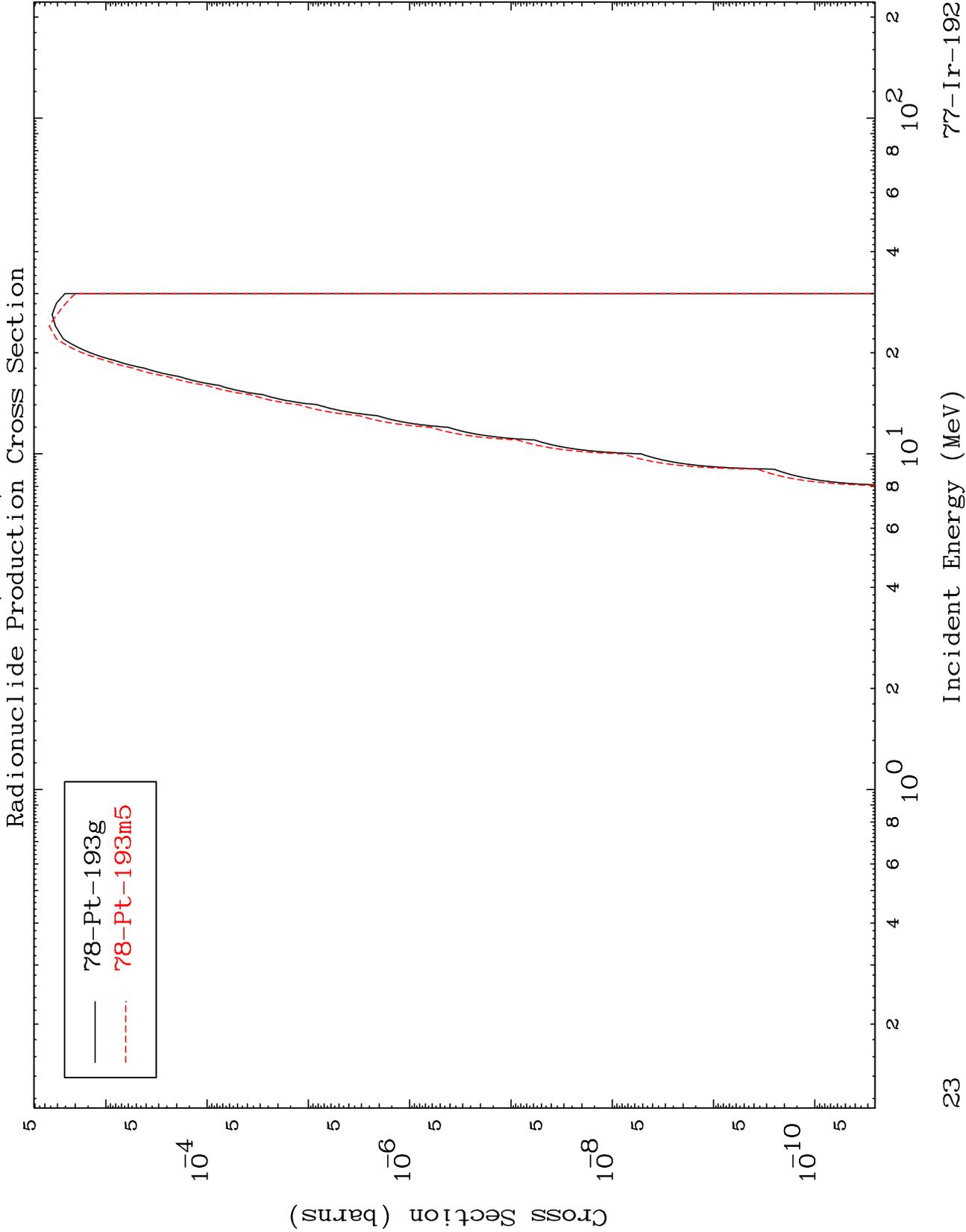


— <sup>79</sup>Au-195g  
- - - <sup>79</sup>Au-195m4

MAT 7729

(He-3, d)

77-Ir-192

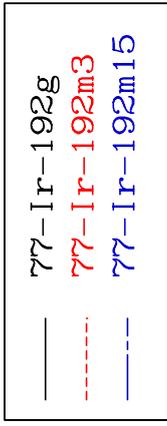
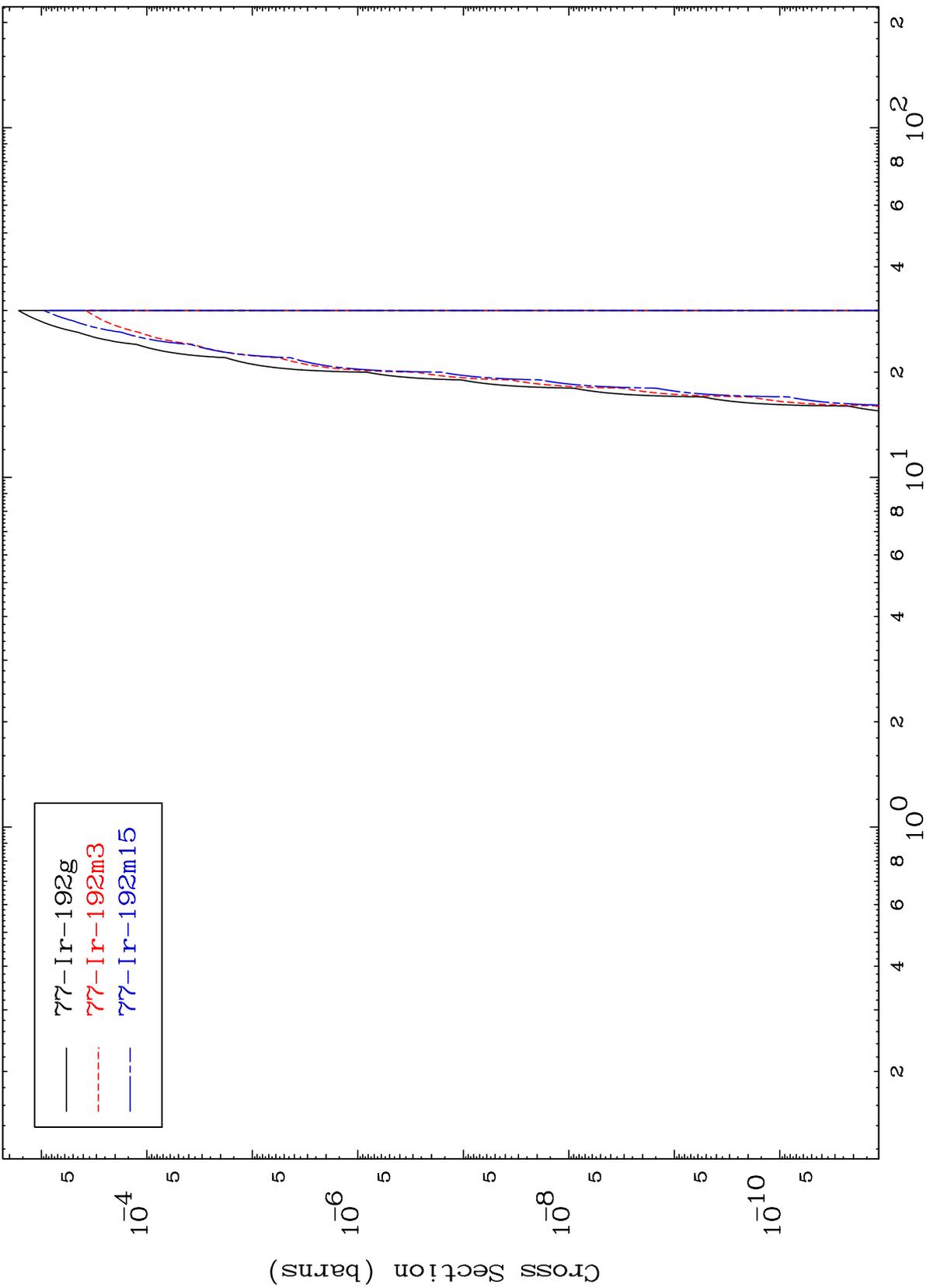


MAT 7729

(He-3, He-3)

77-Ir-192

Radionuclide Production Cross Section

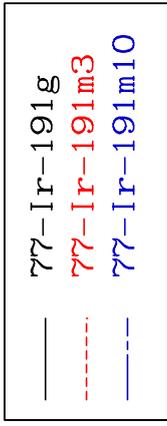
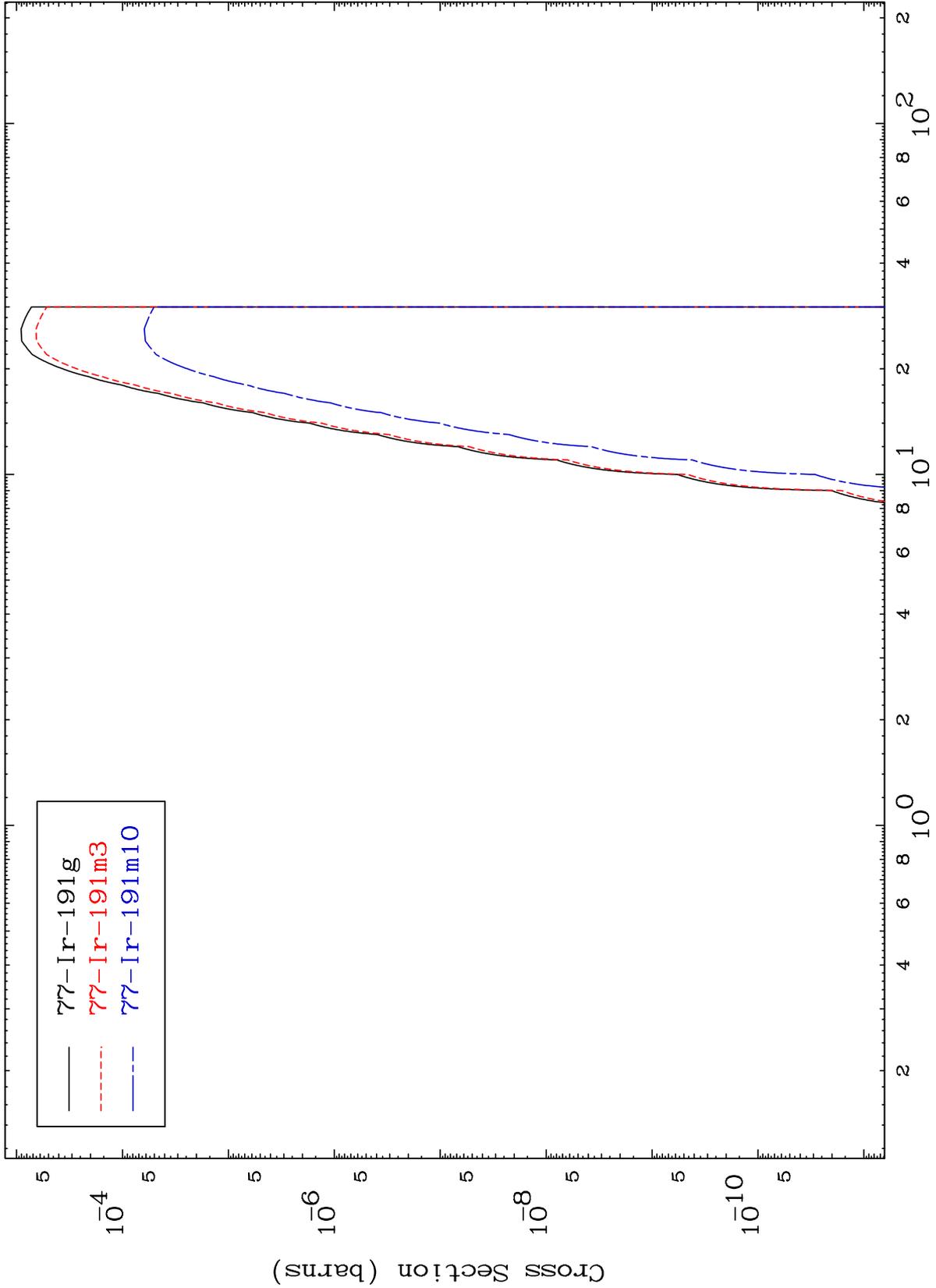


MAT 7729

(He-3,  $\alpha$ )

<sup>77</sup>Ir-192

Radionuclide Production Cross Section



25

Incident Energy (MeV)

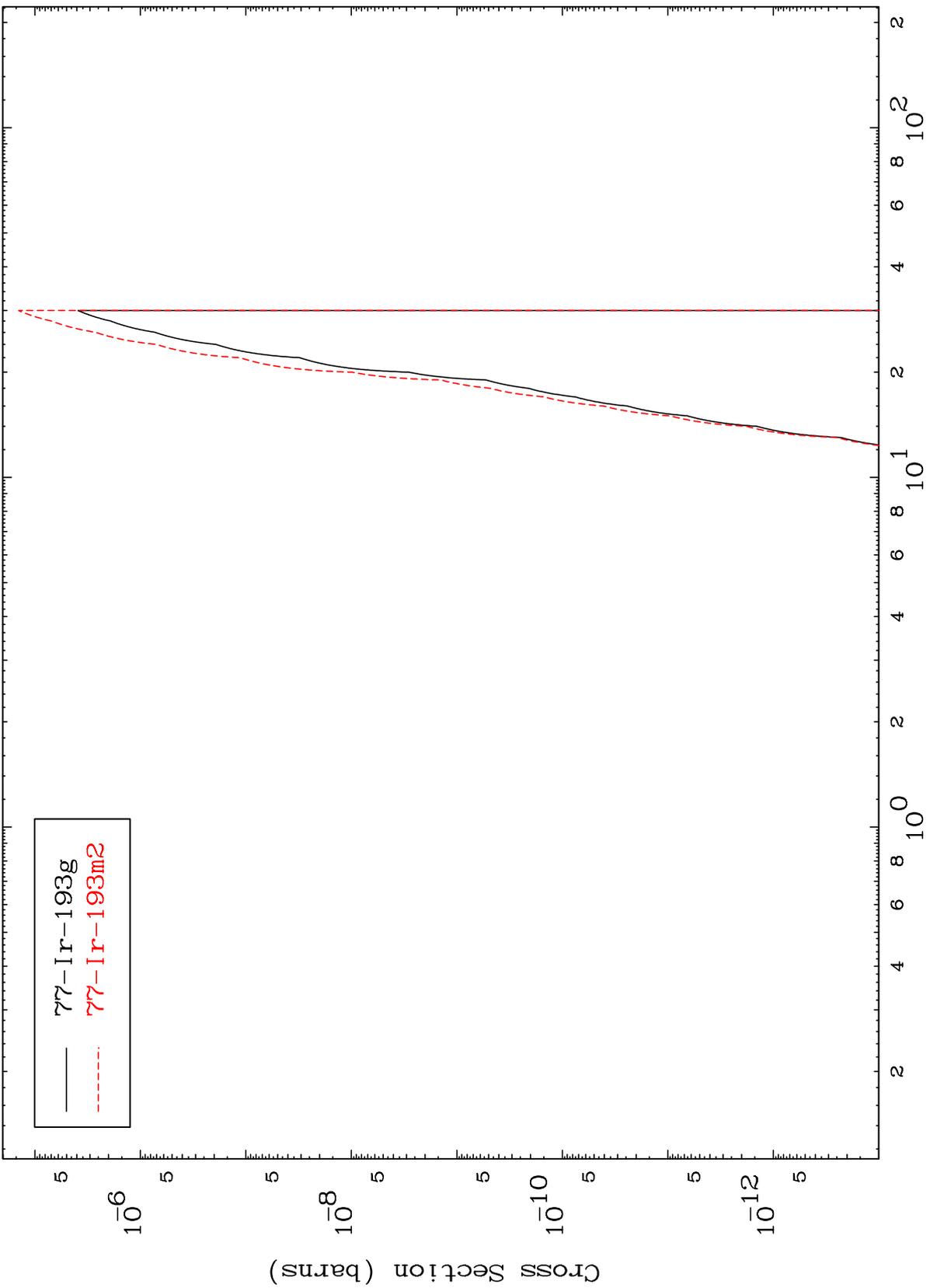
<sup>77</sup>Ir-192

MAT 7729

(He-3,2p)

77-Ir-192

Radionuclide Production Cross Section



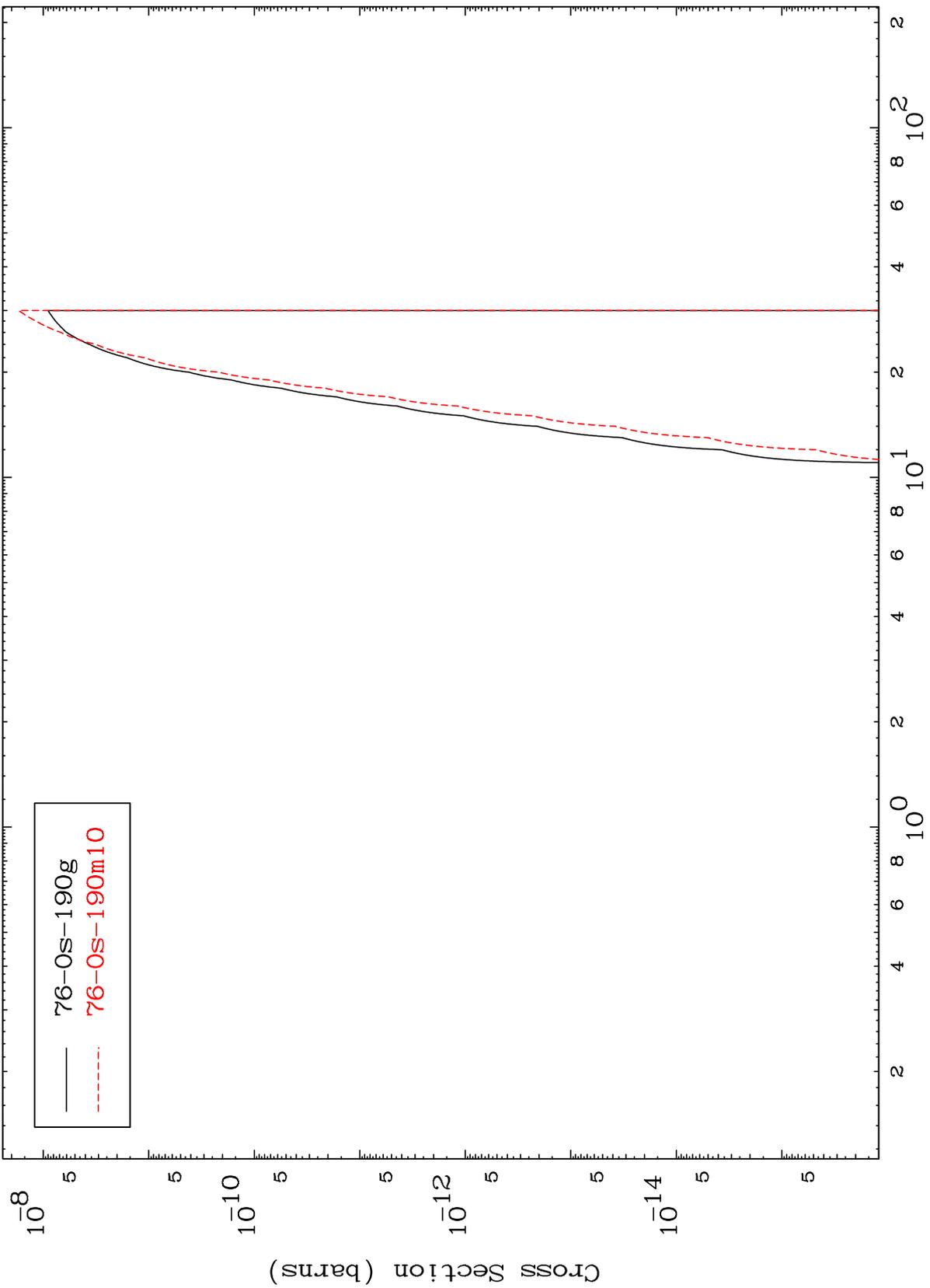
77-Ir-193g  
77-Ir-193m2

MAT 7729

(He-3, p)  $\alpha$

77-Ir-192

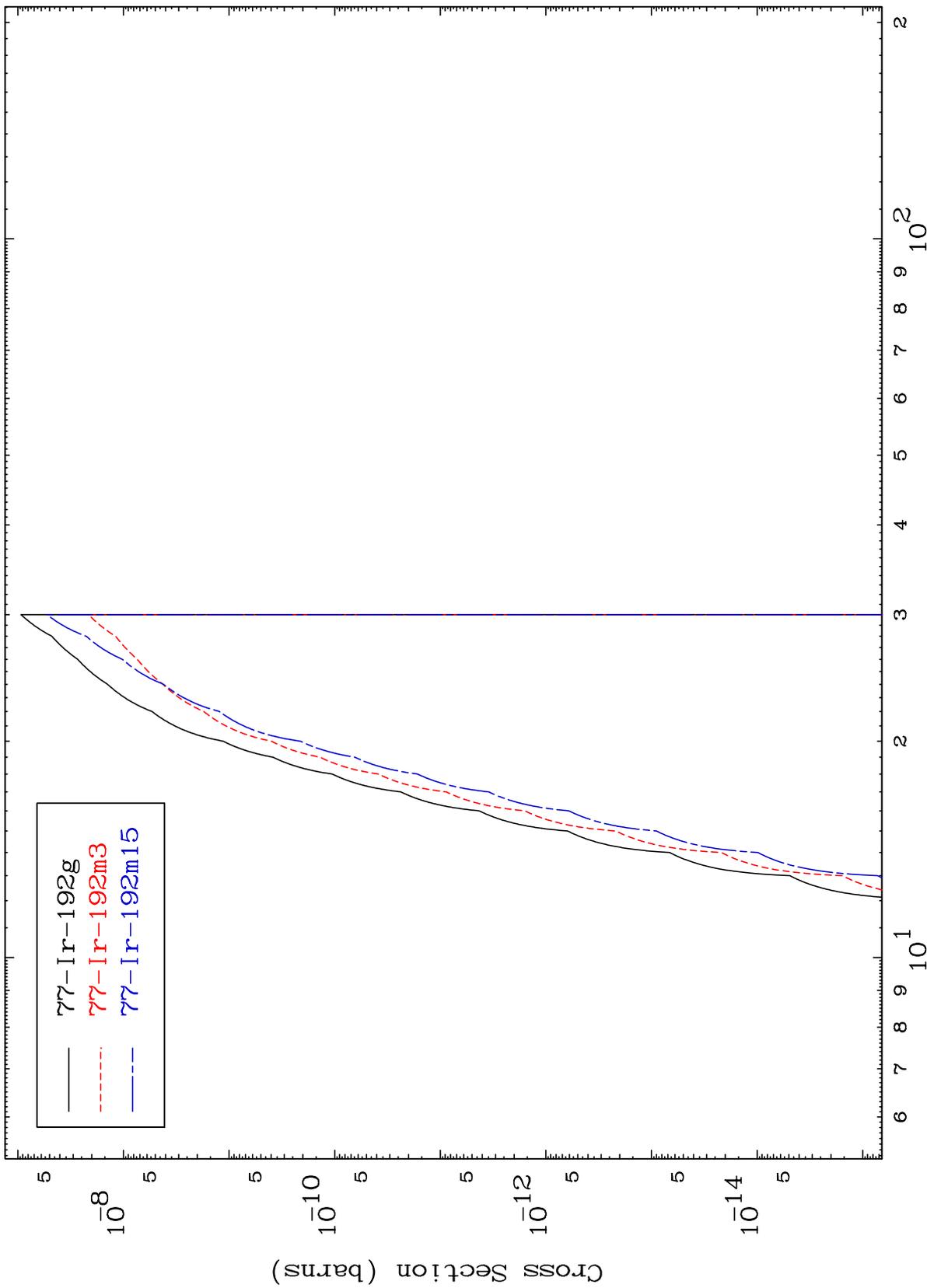
Radionuclide Production Cross Section



MAT 7729

77-Ir-192

(He-3,p) d  
Radionuclide Production Cross Section

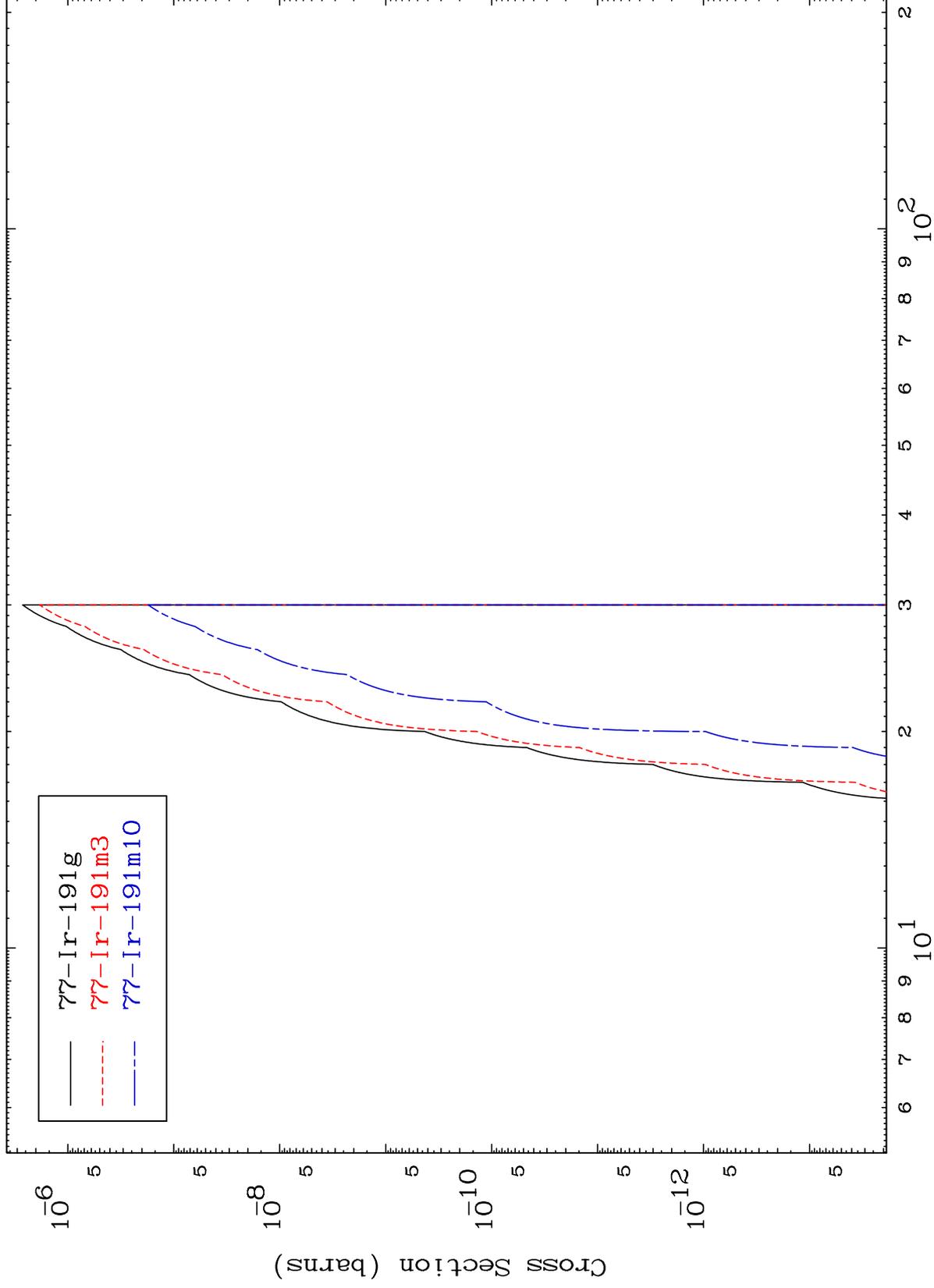


77-Ir-192

Incident Energy (MeV)

28

Radionuclide Production Cross Section

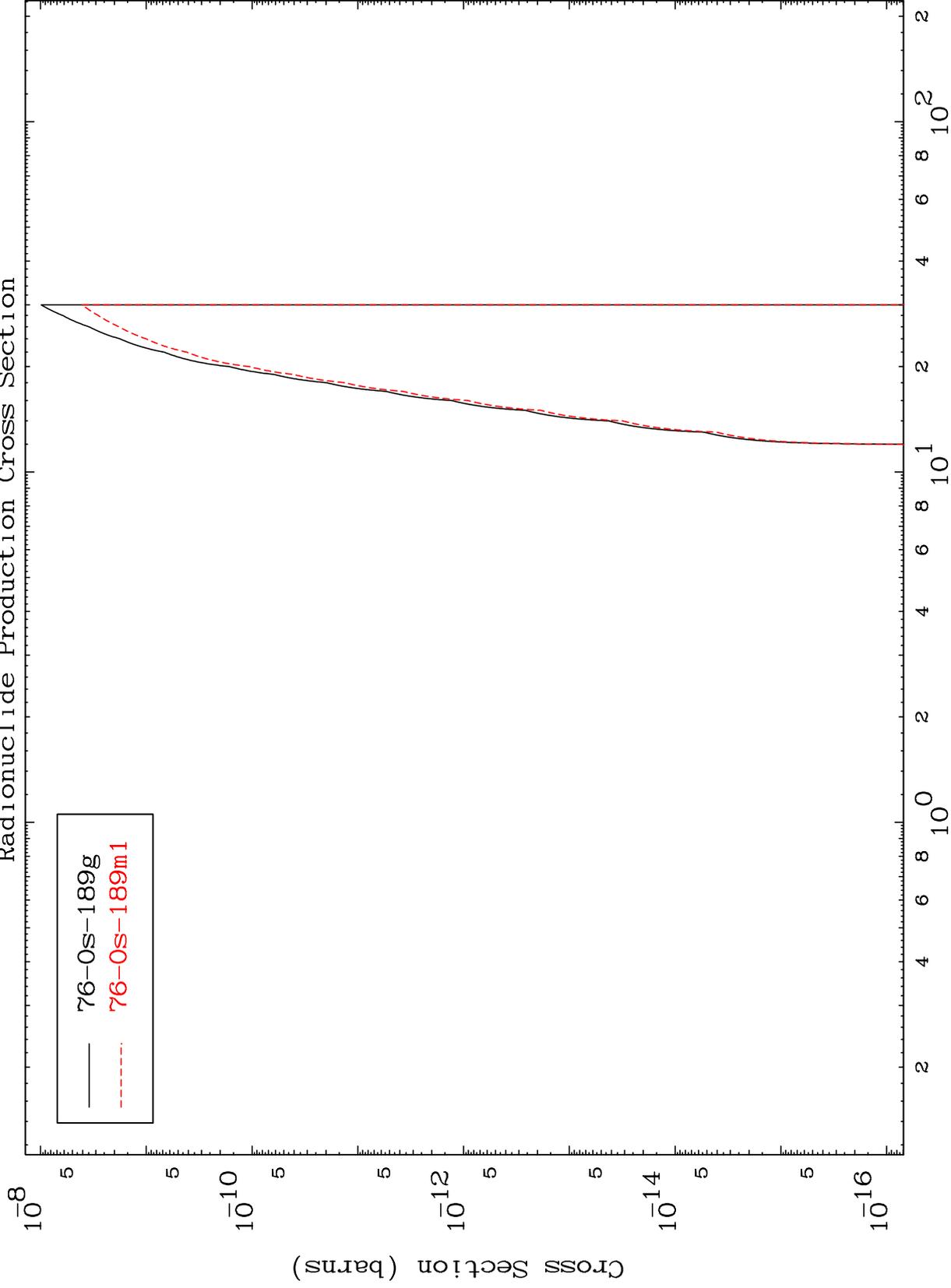


MAT 7729

(He-3,d)  $\alpha$

77-Ir-192

Radionuclide Production Cross Section



30

Incident Energy (MeV)

77-Ir-192