

Program EVALPLOT  
(Version 2018-1)

by

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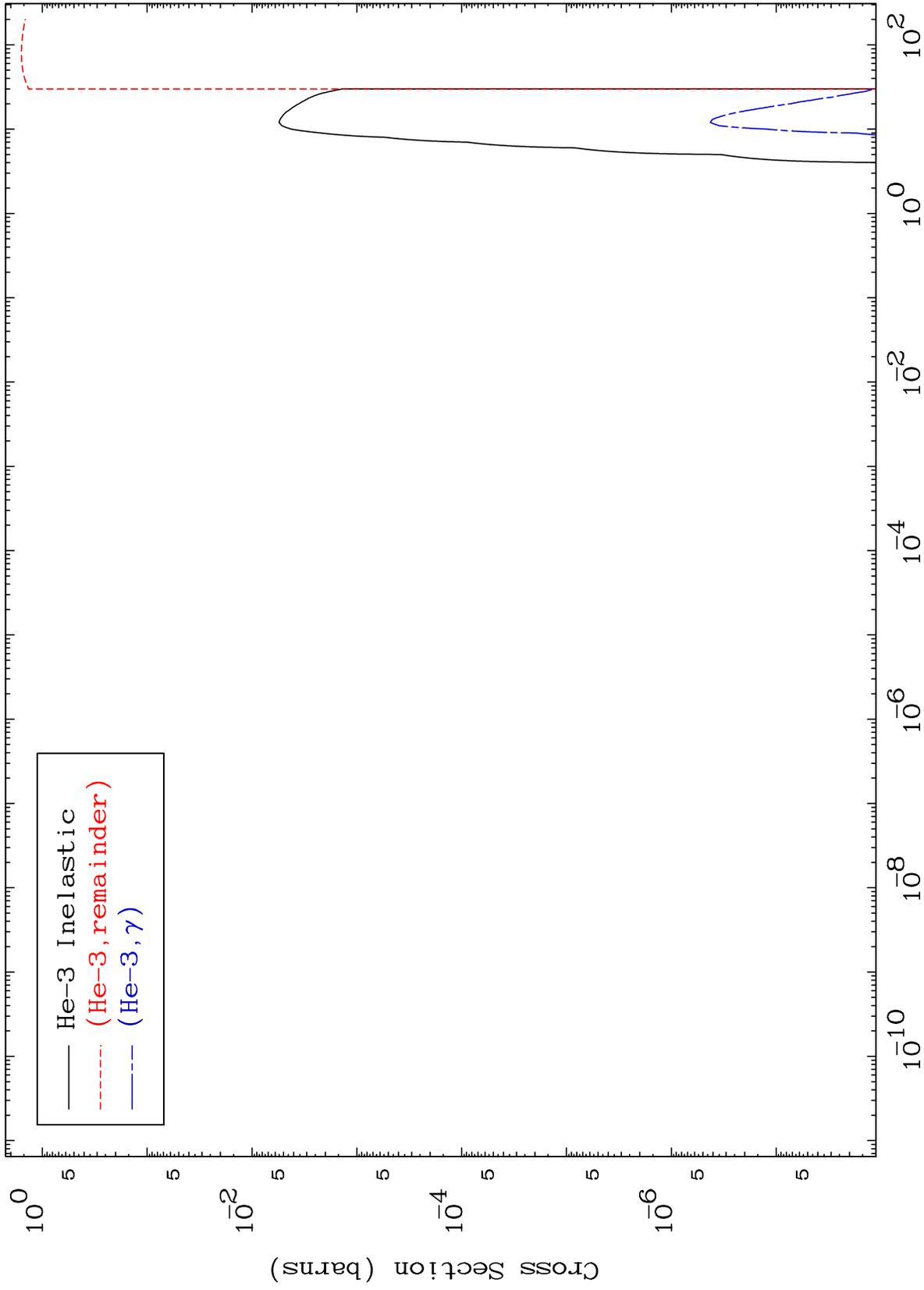
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 3237

He-3 Major  
0 Kelvin Cross Sections

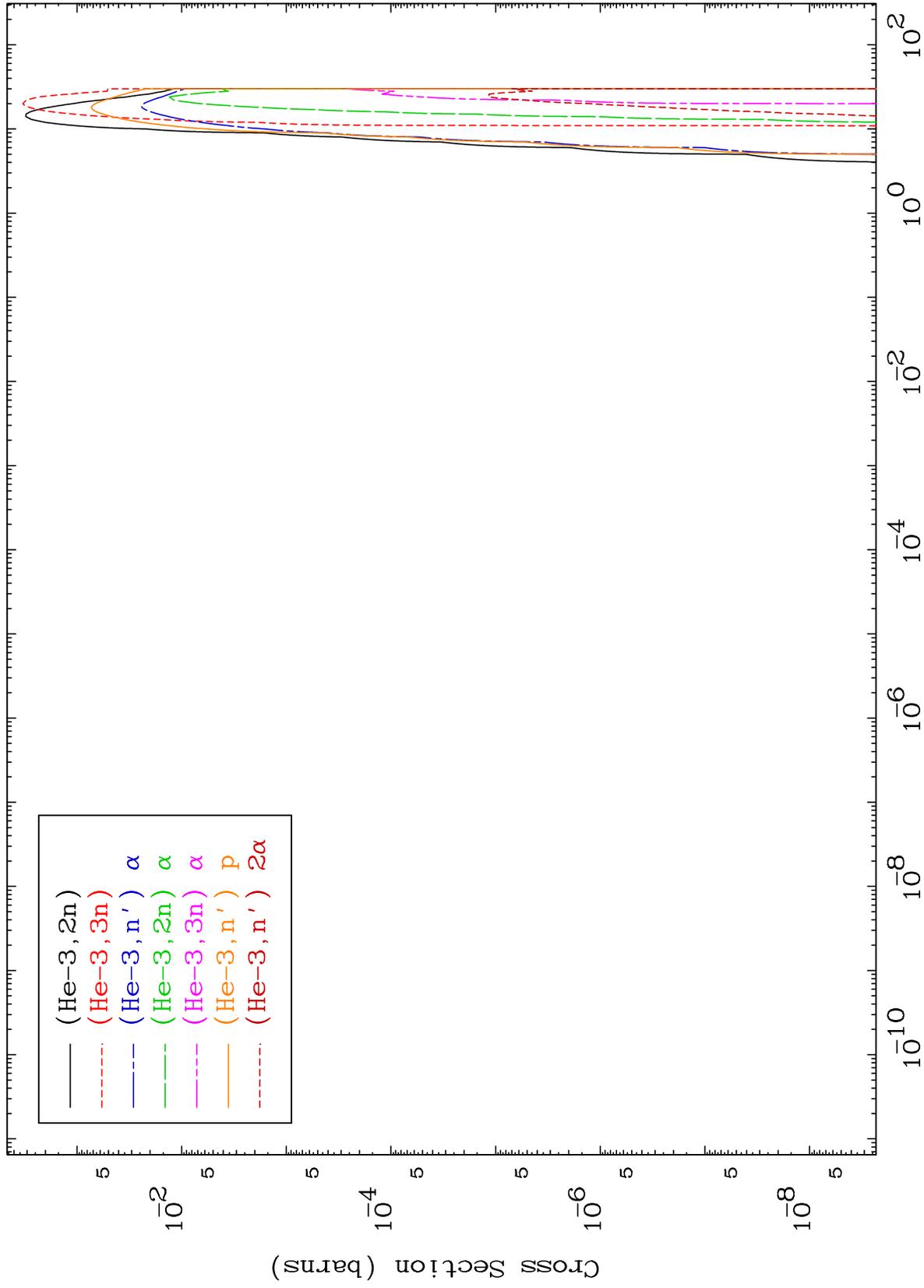
32-Ge-74



MAT 3237

He-3 Neutron Production  
0 Kelvin Cross Sections

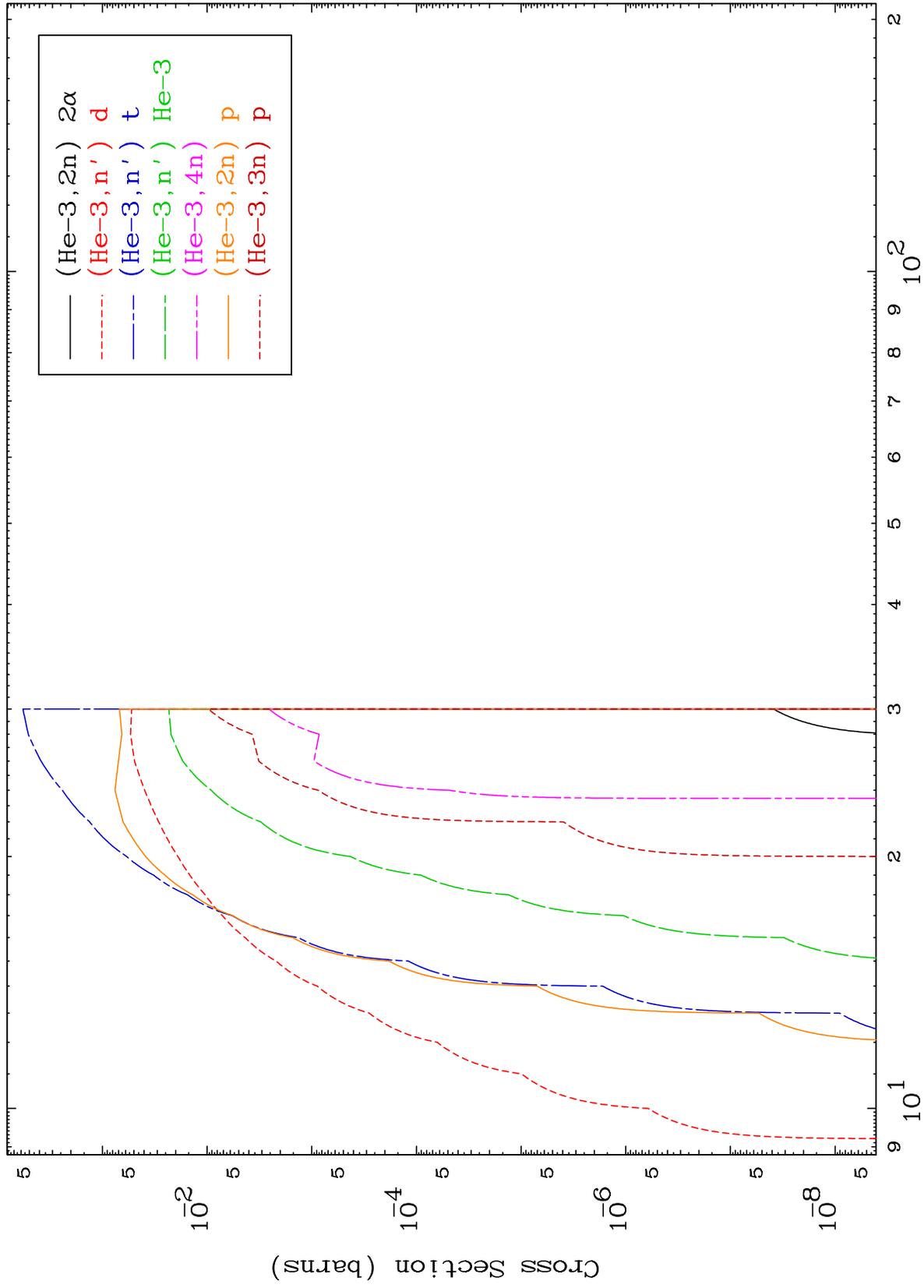
32-Ge-74

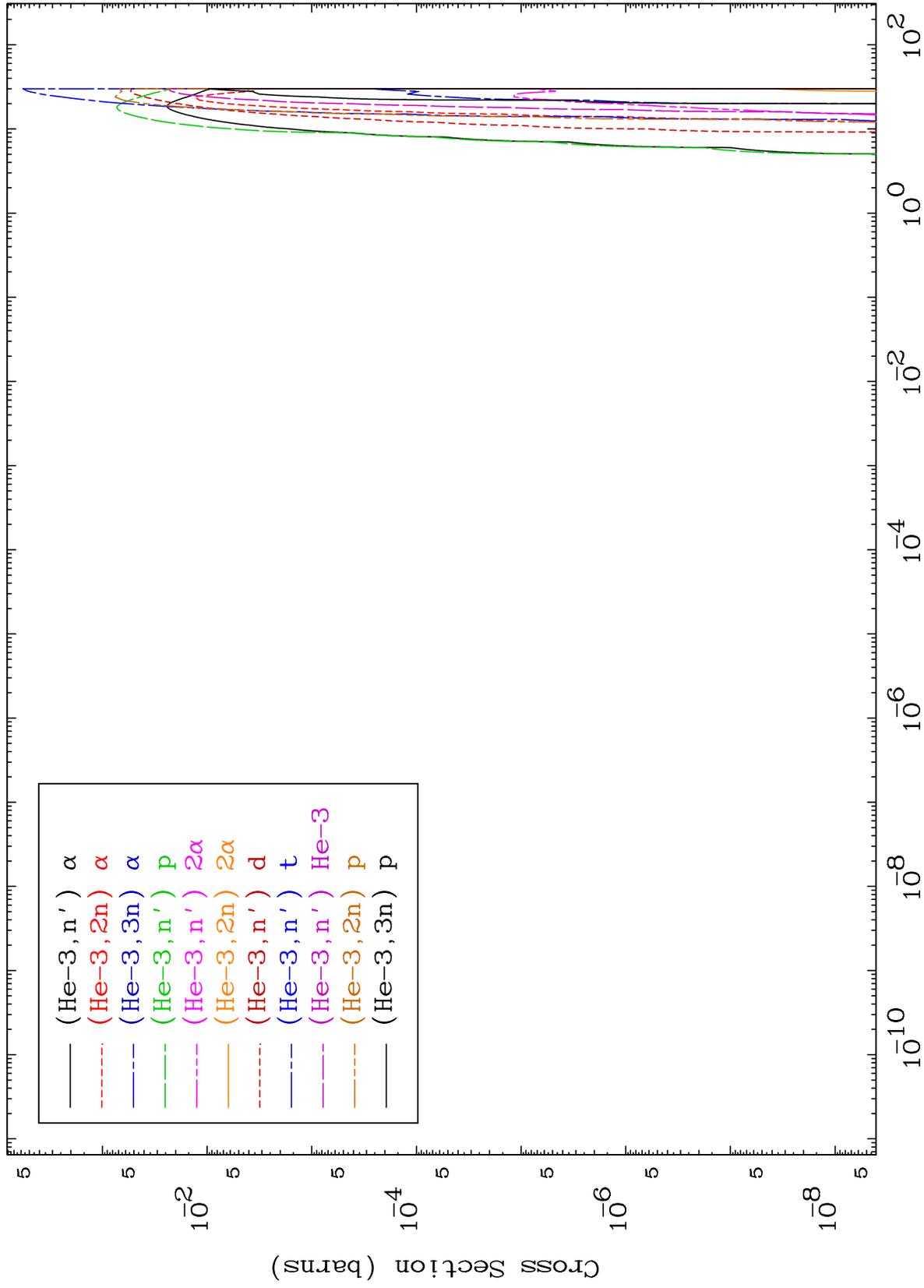


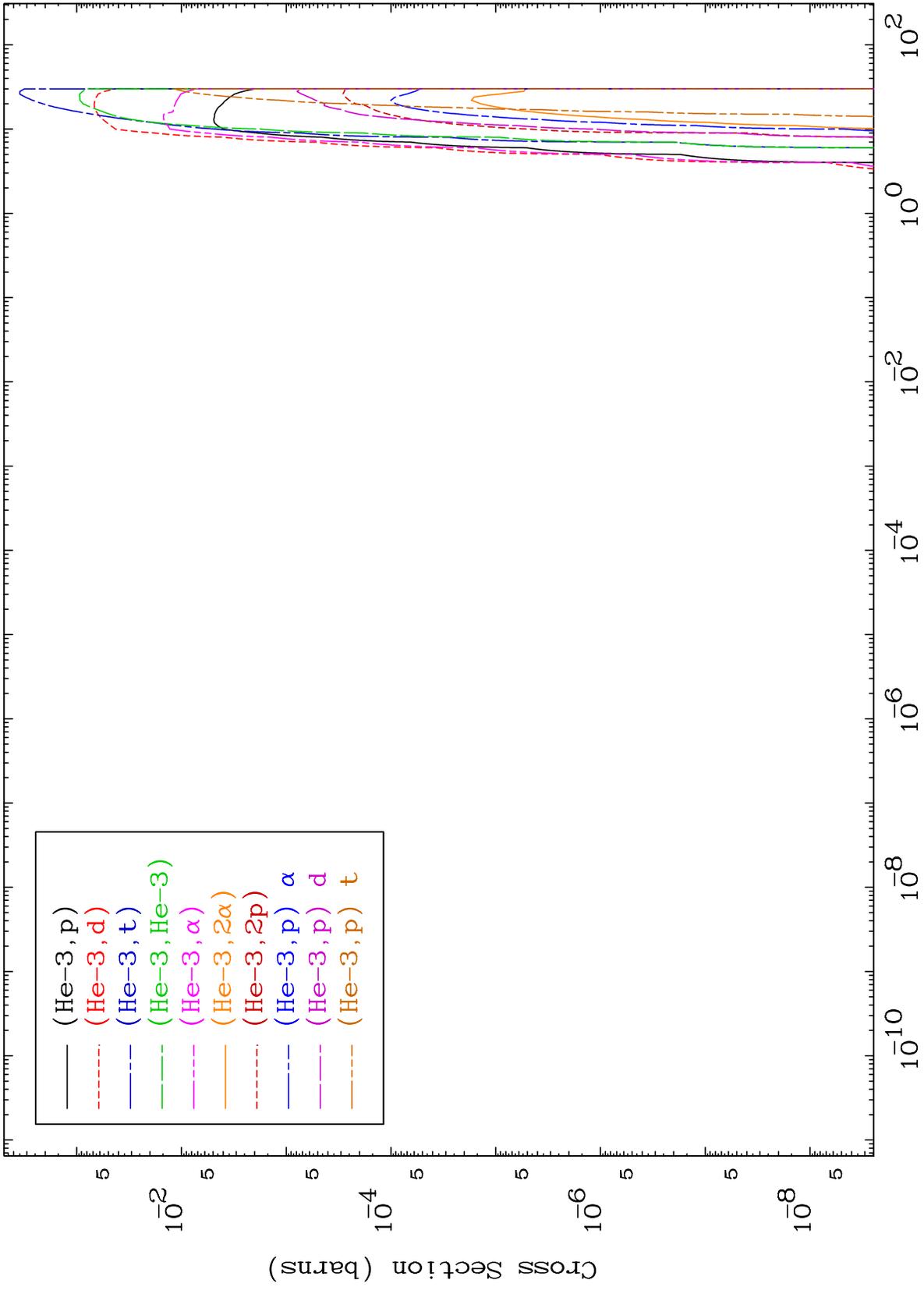
2

Incident Energy (MeV)

32-Ge-74



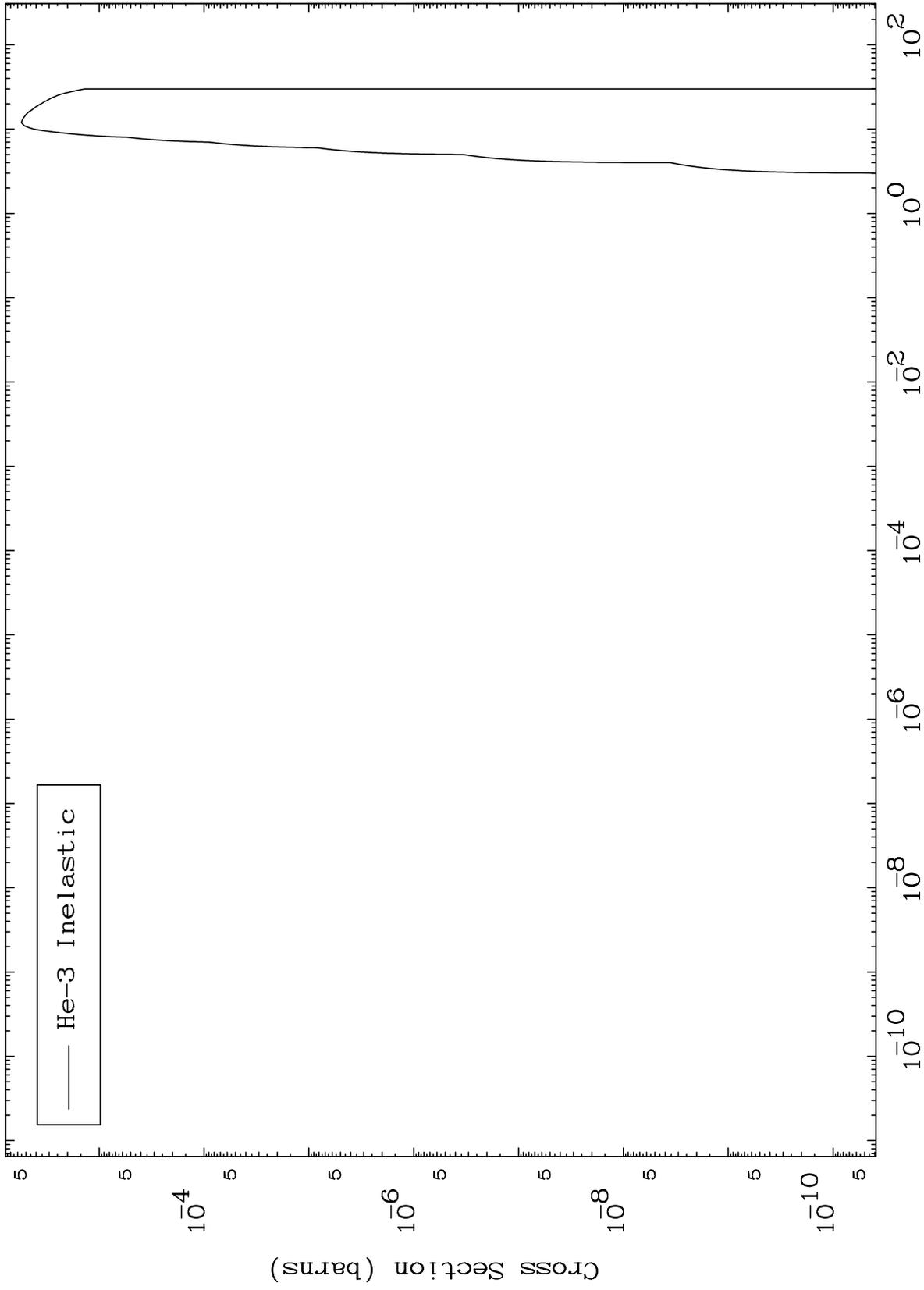




MAT 3237

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

32-Ge-74



6

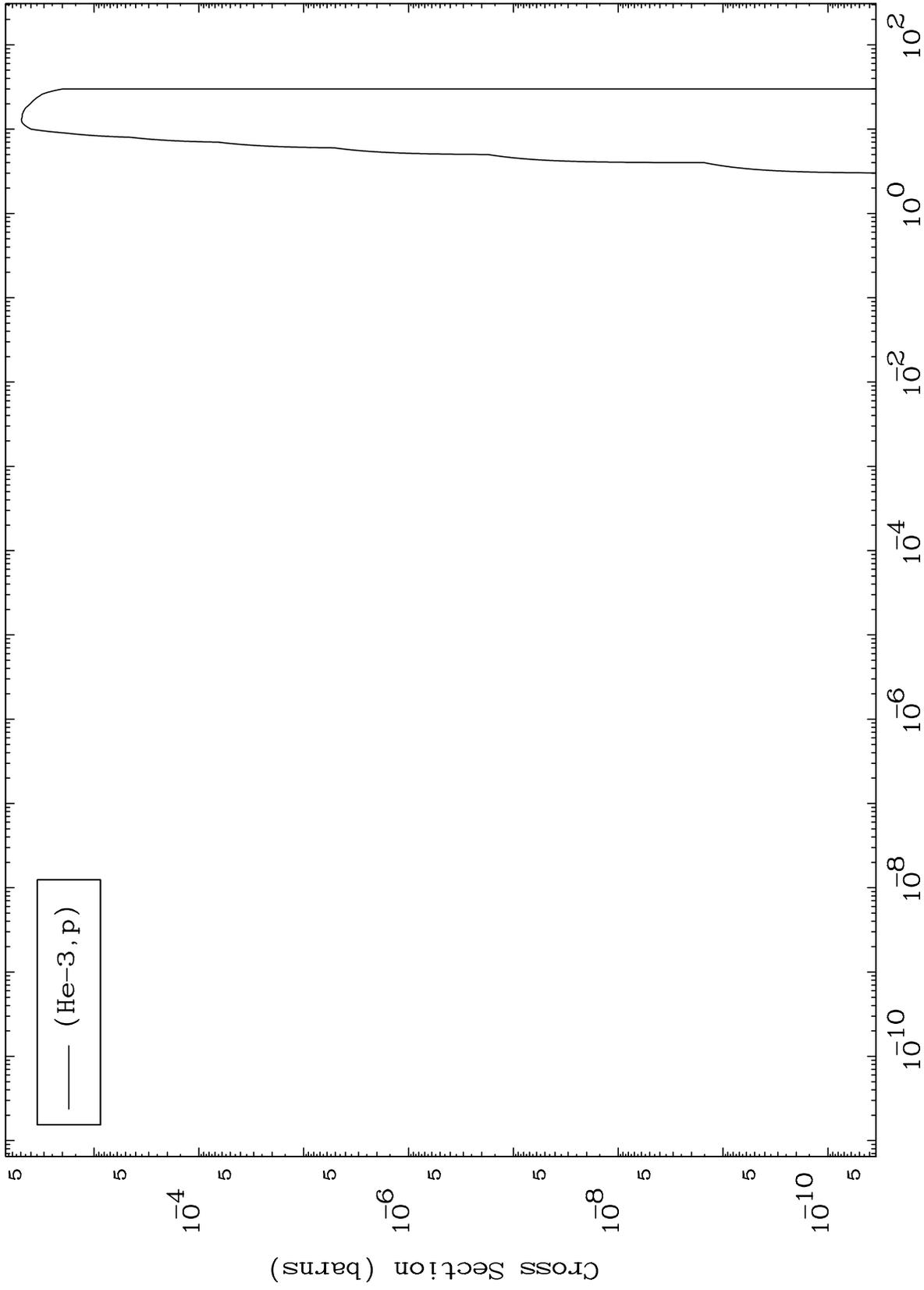
Incident Energy (MeV)

32-Ge-74

MAT 3237

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

32-Ge-74



7

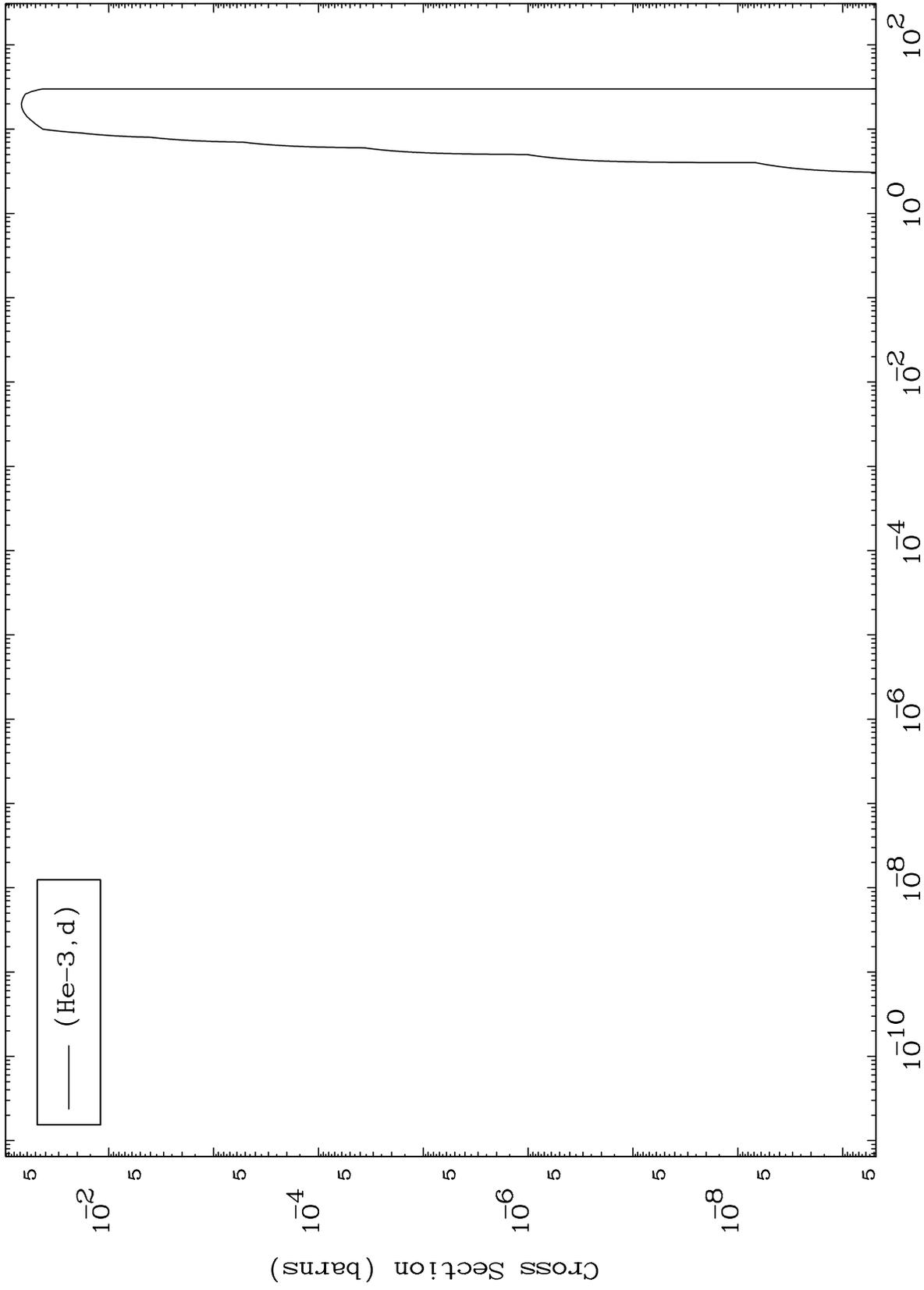
Incident Energy (MeV)

32-Ge-74

MAT 3237

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

32-Ge-74

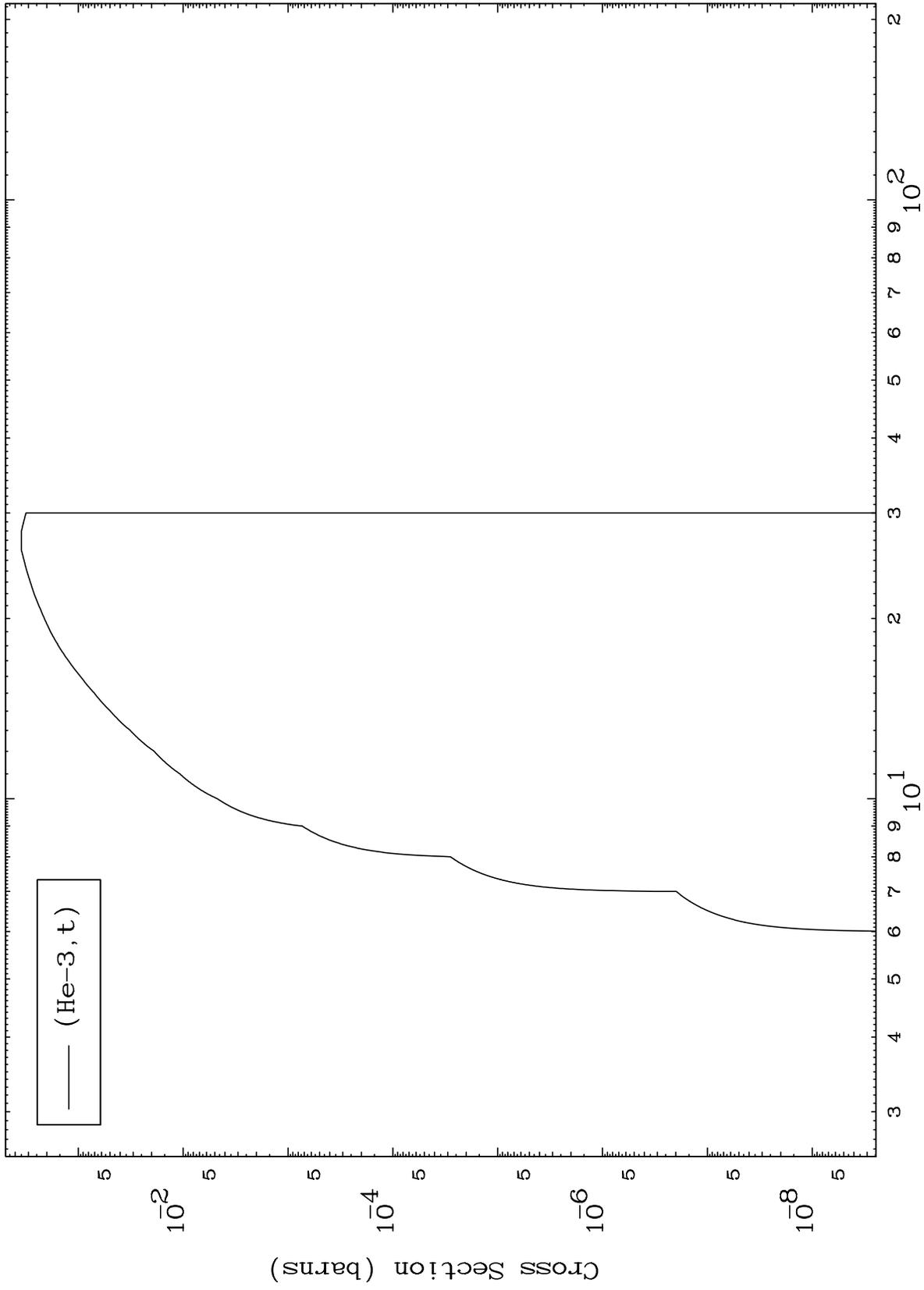


— (He-3, d)

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

32-Ge-74



9

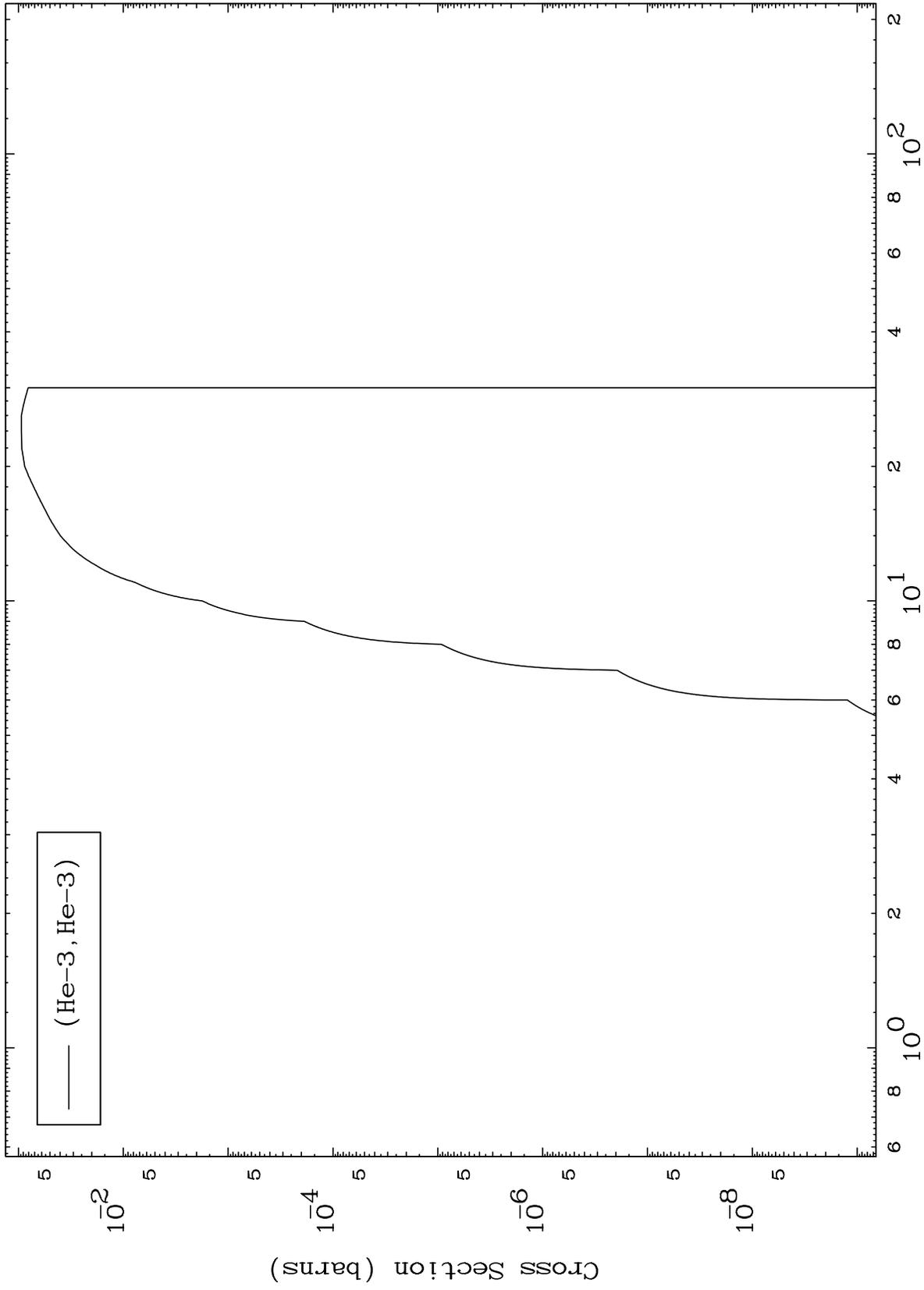
Incident Energy (MeV)

32-Ge-74

MAT 3237

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

32-Ge-74



10

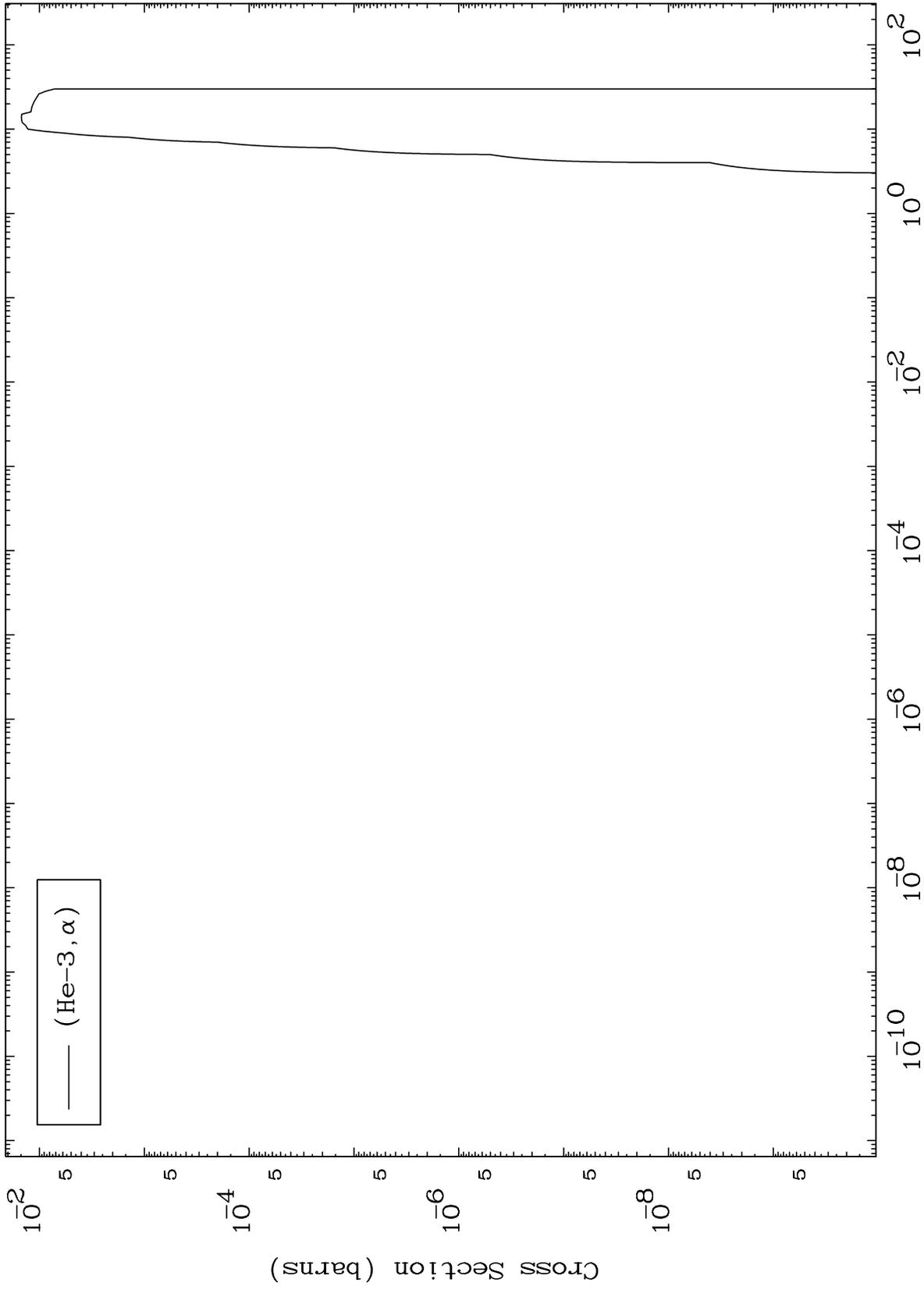
Incident Energy (MeV)

32-Ge-74

MAT 3237

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

32-Ge-74



11

Incident Energy (MeV)

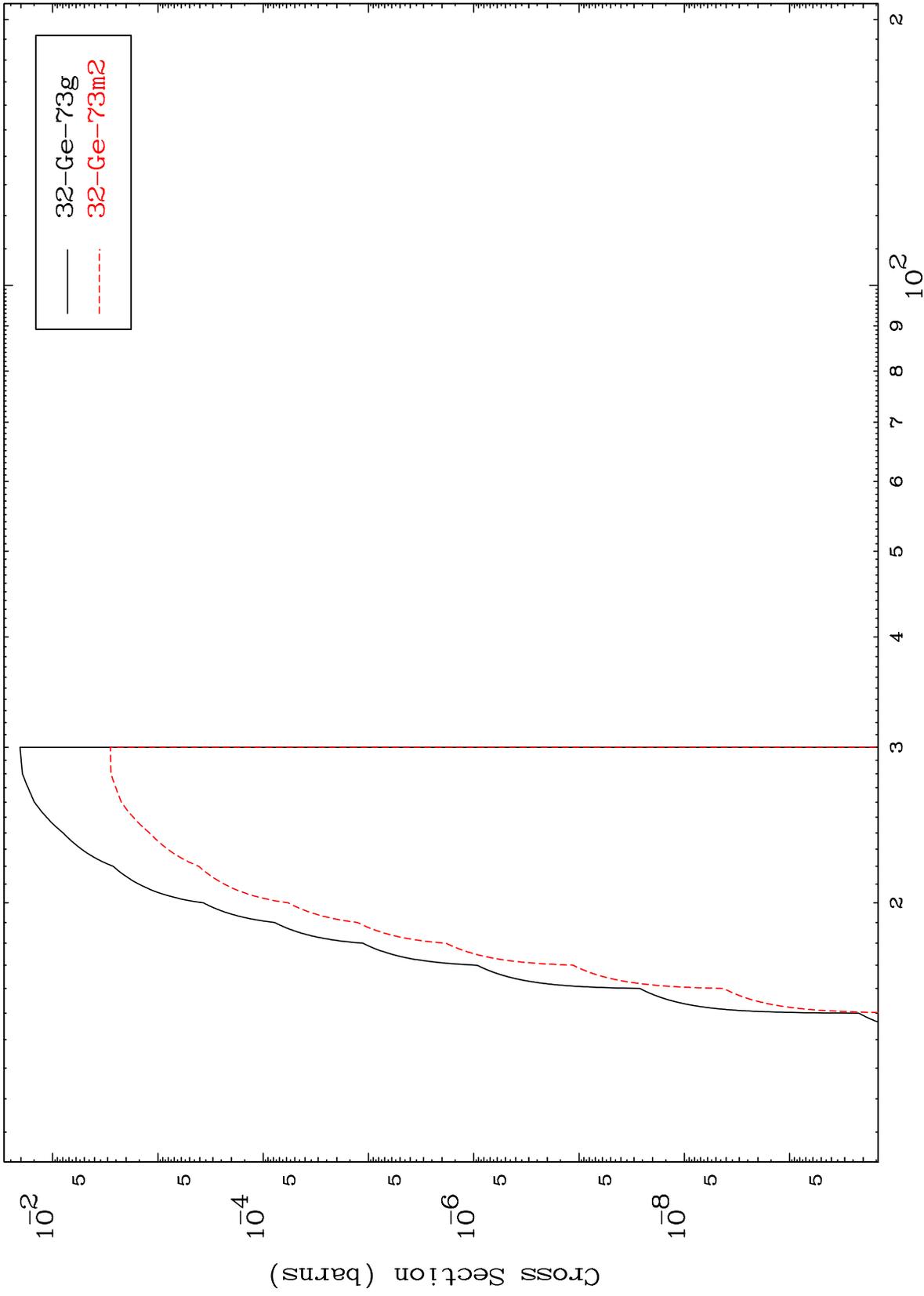
32-Ge-74

MAT 3237

(He-3, n') He-3

32-Ge-74

Radionuclide Production Cross Section



12

Incident Energy (MeV)

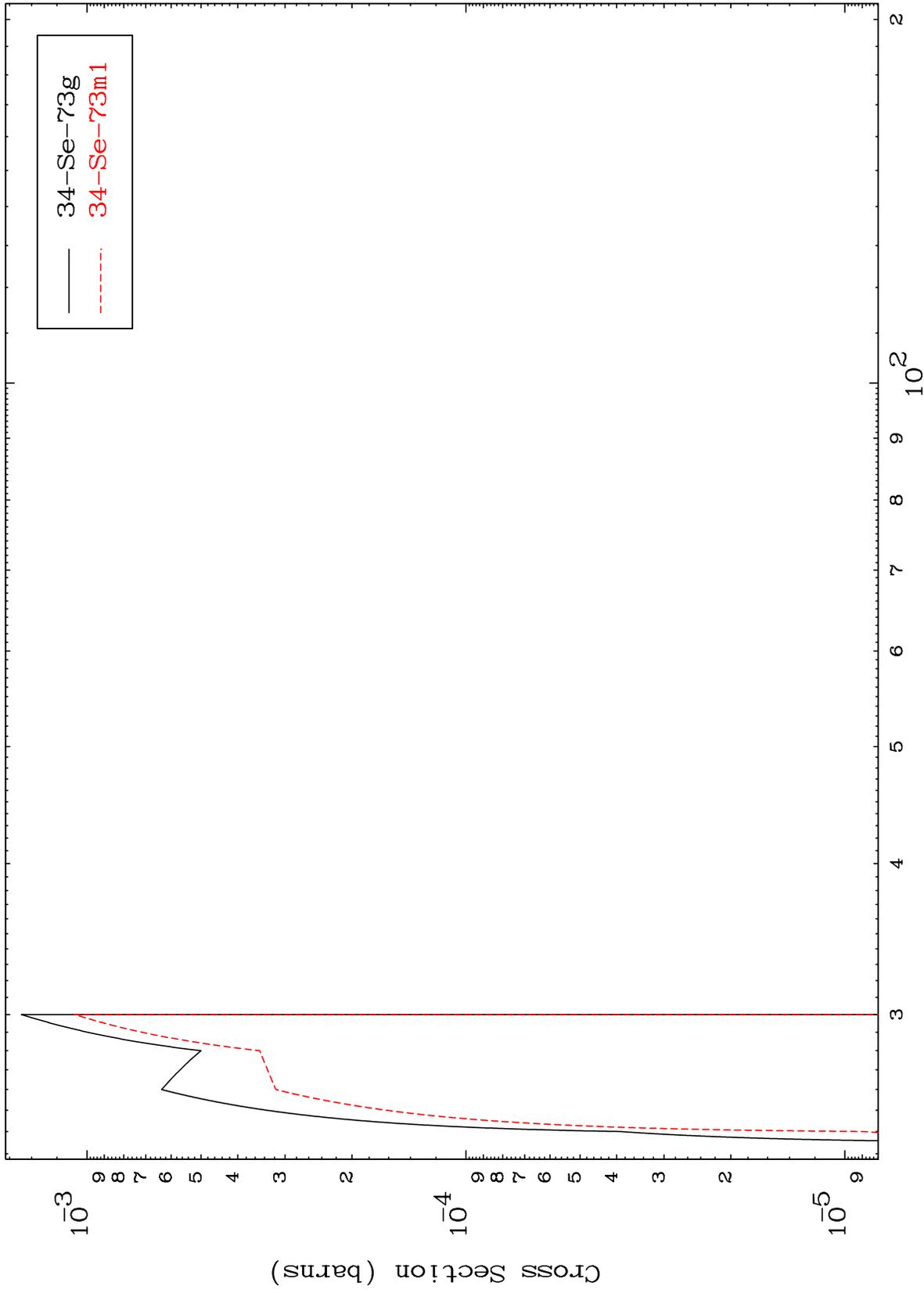
32-Ge-74

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(He-3,4n)

32-Ge-74

Radionuclide Production Cross Section



13

Incident Energy (MeV)

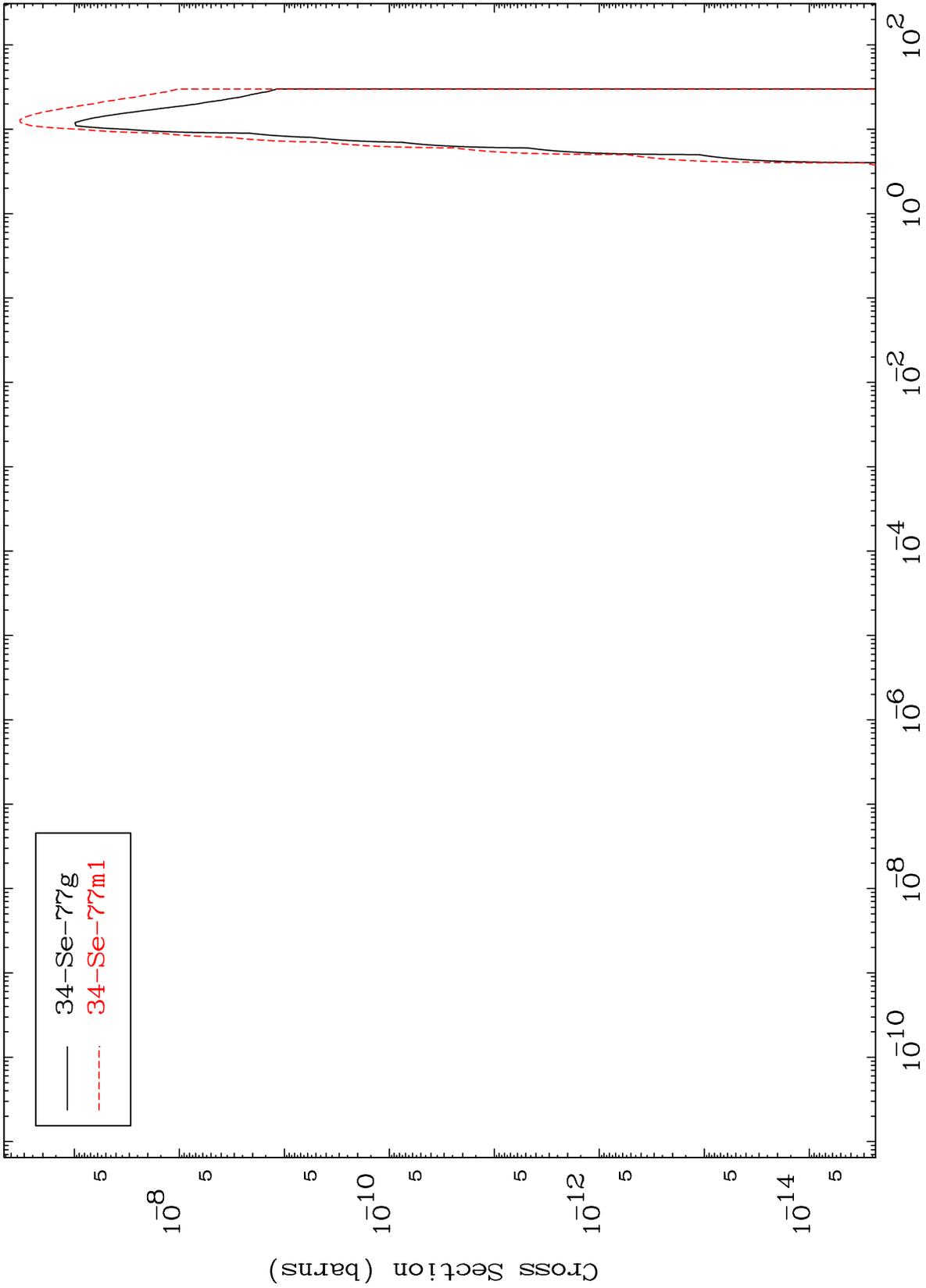
32-Ge-74

MAT 3237

(He-3,  $\gamma$ )

<sup>32</sup>Ge-74

Radionuclide Production Cross Section



14

Incident Energy (MeV)

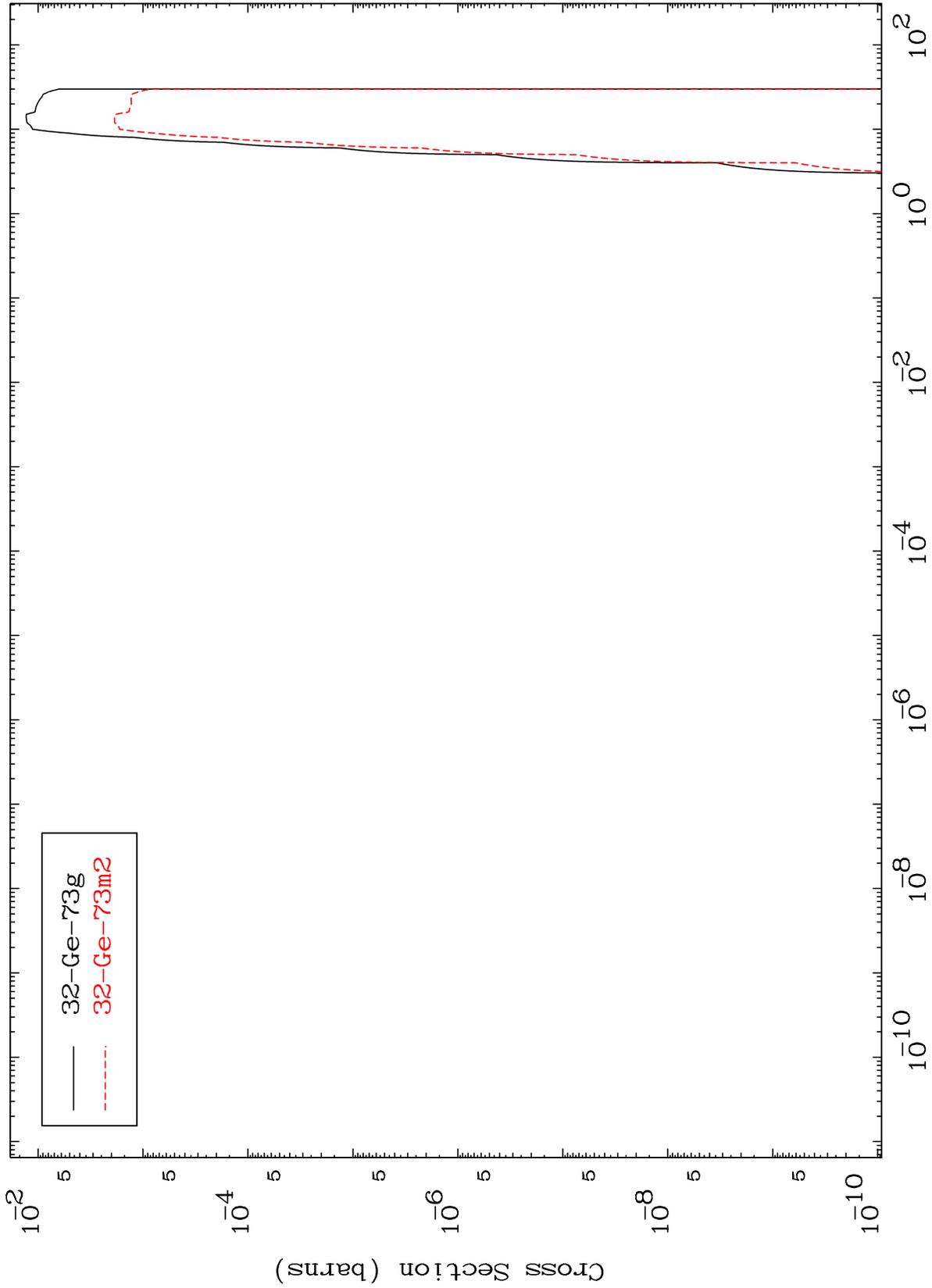
<sup>32</sup>Ge-74

MAT 3237

(He-3,  $\alpha$ )

<sup>32</sup>Ge-<sup>74</sup>

Radionuclide Production Cross Section



15

Incident Energy (MeV)

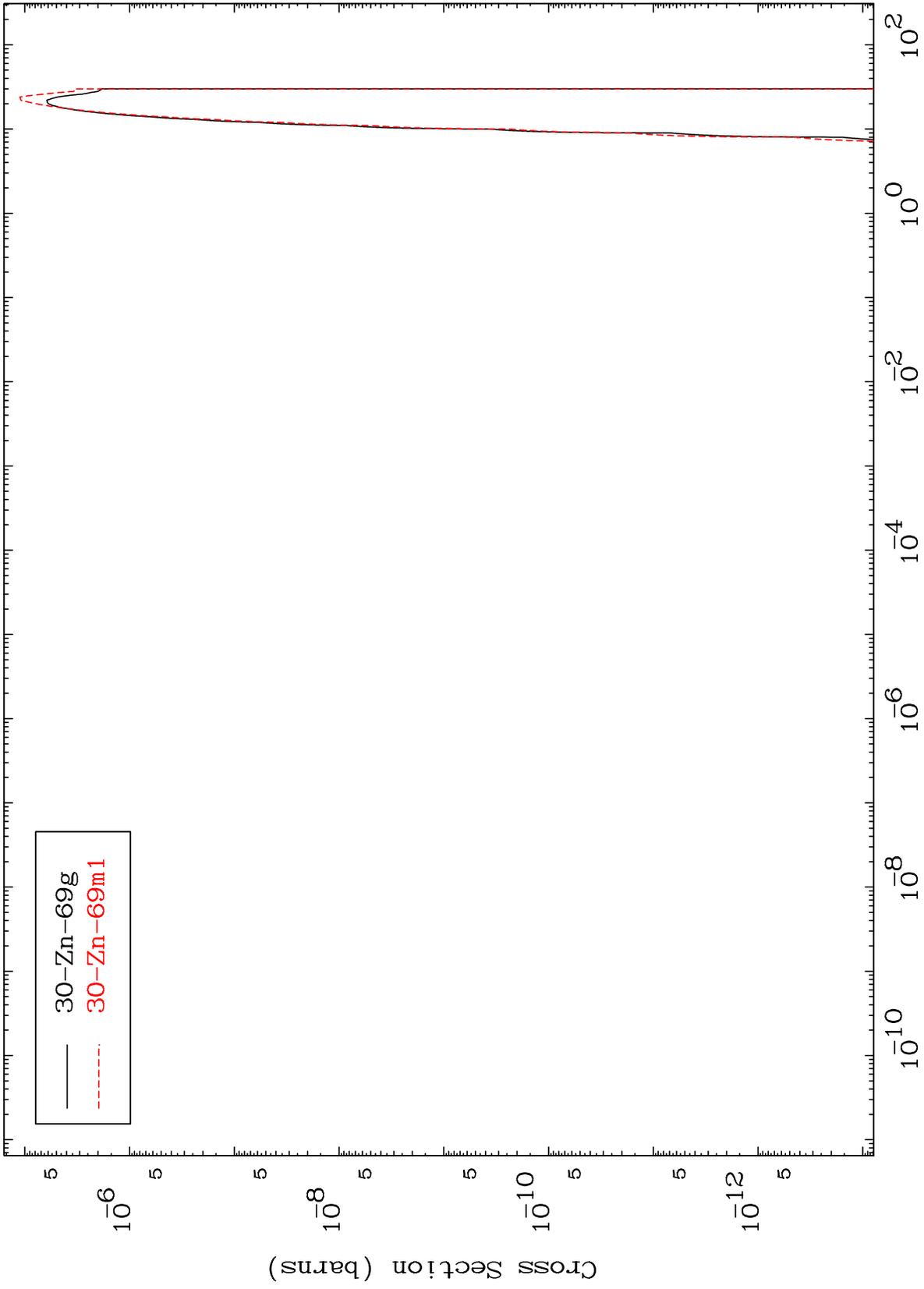
<sup>32</sup>Ge-<sup>74</sup>

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(He-3, 2α)

32-Ge-74

Radionuclide Production Cross Section



16

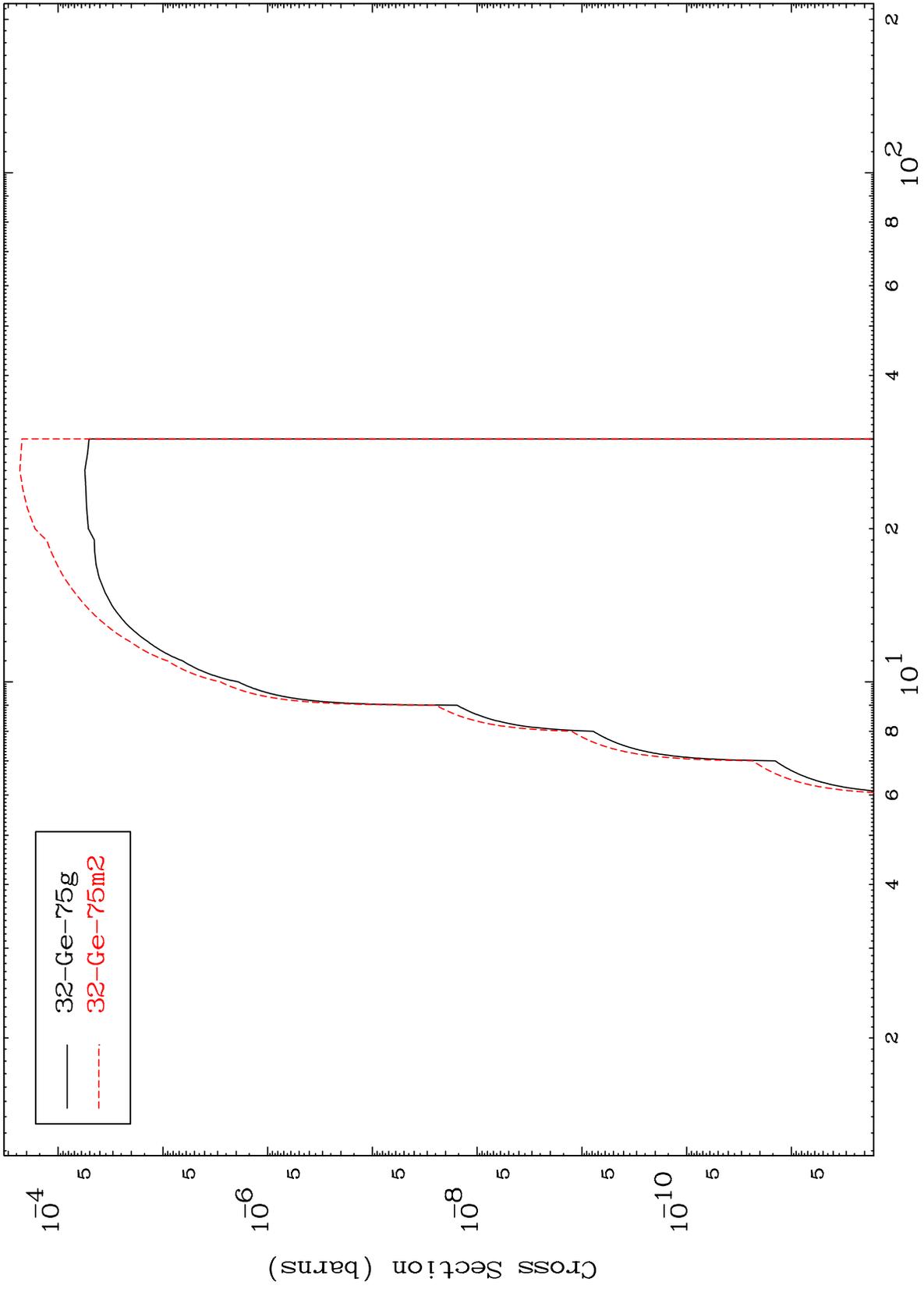
Incident Energy (MeV)

32-Ge-74

MAT 3237

Radionuclide Production Cross Section  
(He-3,2p)

<sup>32</sup>Ge-74

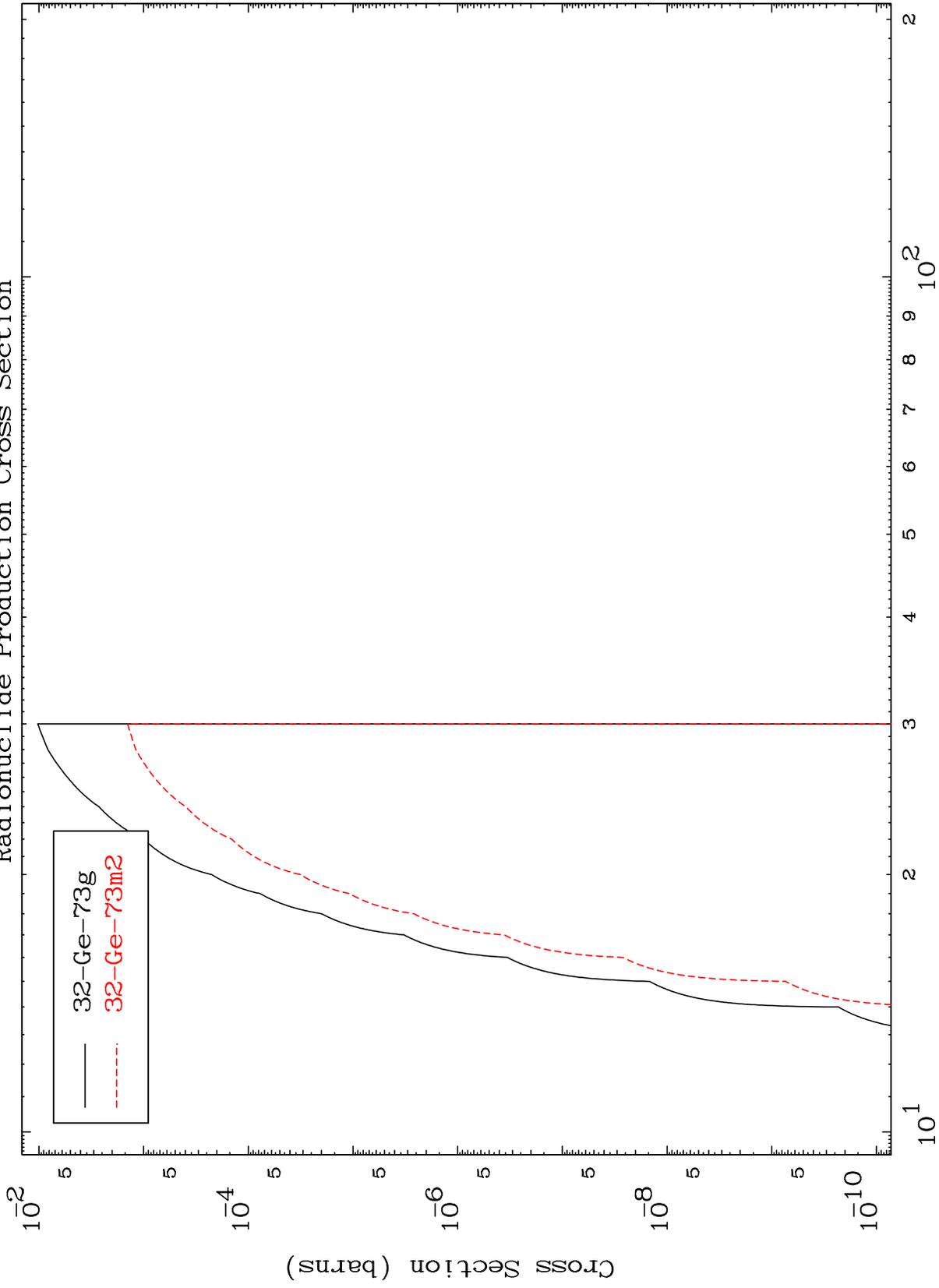


MAT 3237

(He-3,p) t

<sup>32</sup>Ge-<sup>74</sup>

Radionuclide Production Cross Section



18

Incident Energy (MeV)

<sup>32</sup>Ge-<sup>74</sup>