

Program EVALPLOT  
(Version 2021-1)

by

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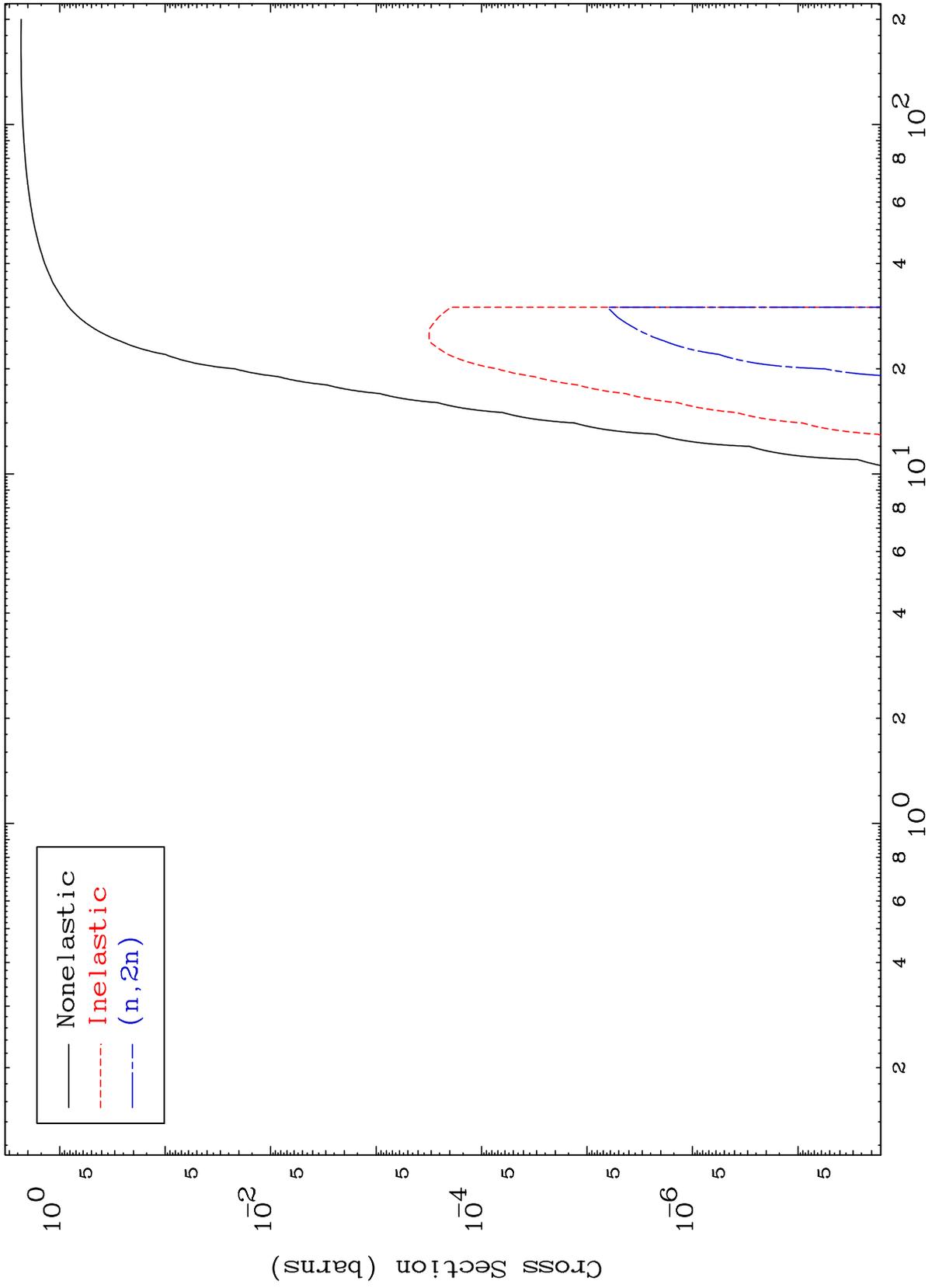
Press Mouse Button to Start

MAT 8269

He-3 Major

83-Bi-190m

0 Kelvin Cross Sections

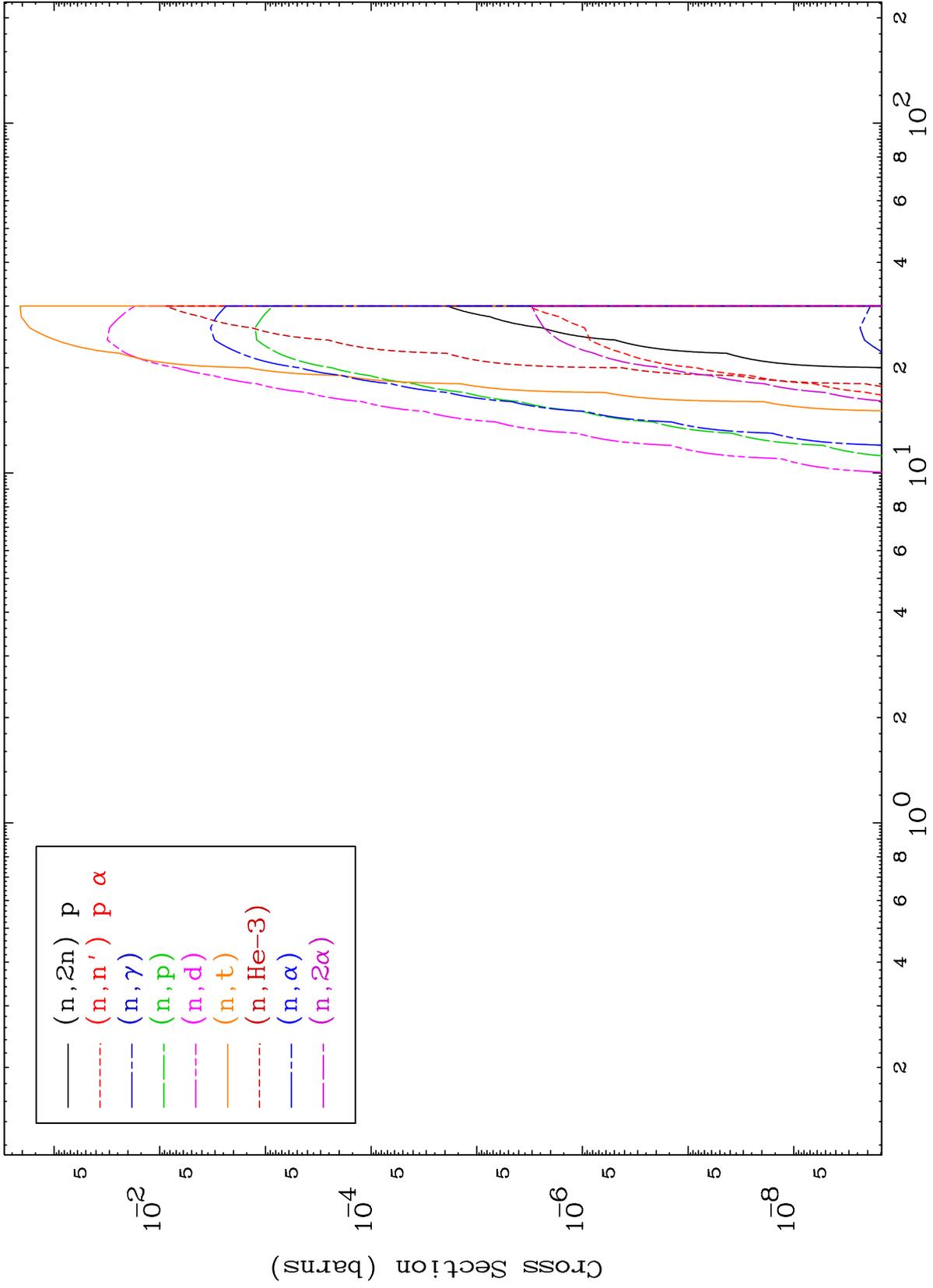




MAT 8269

He-3 Neutron Absorption  
0 Kelvin Cross Sections

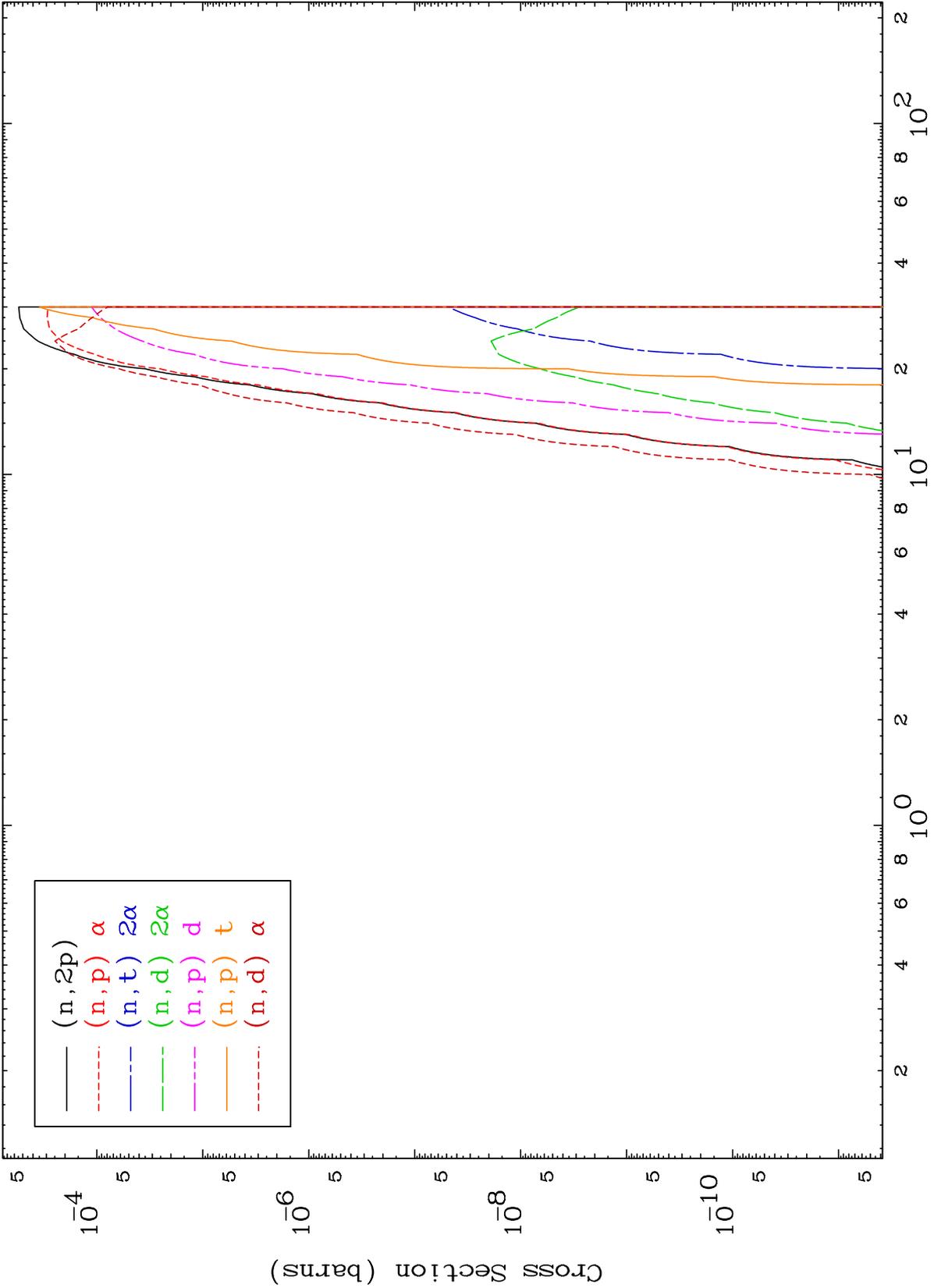
83-Bi-190m



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He-3 Neutron Absorption  
0 Kelvin Cross Sections

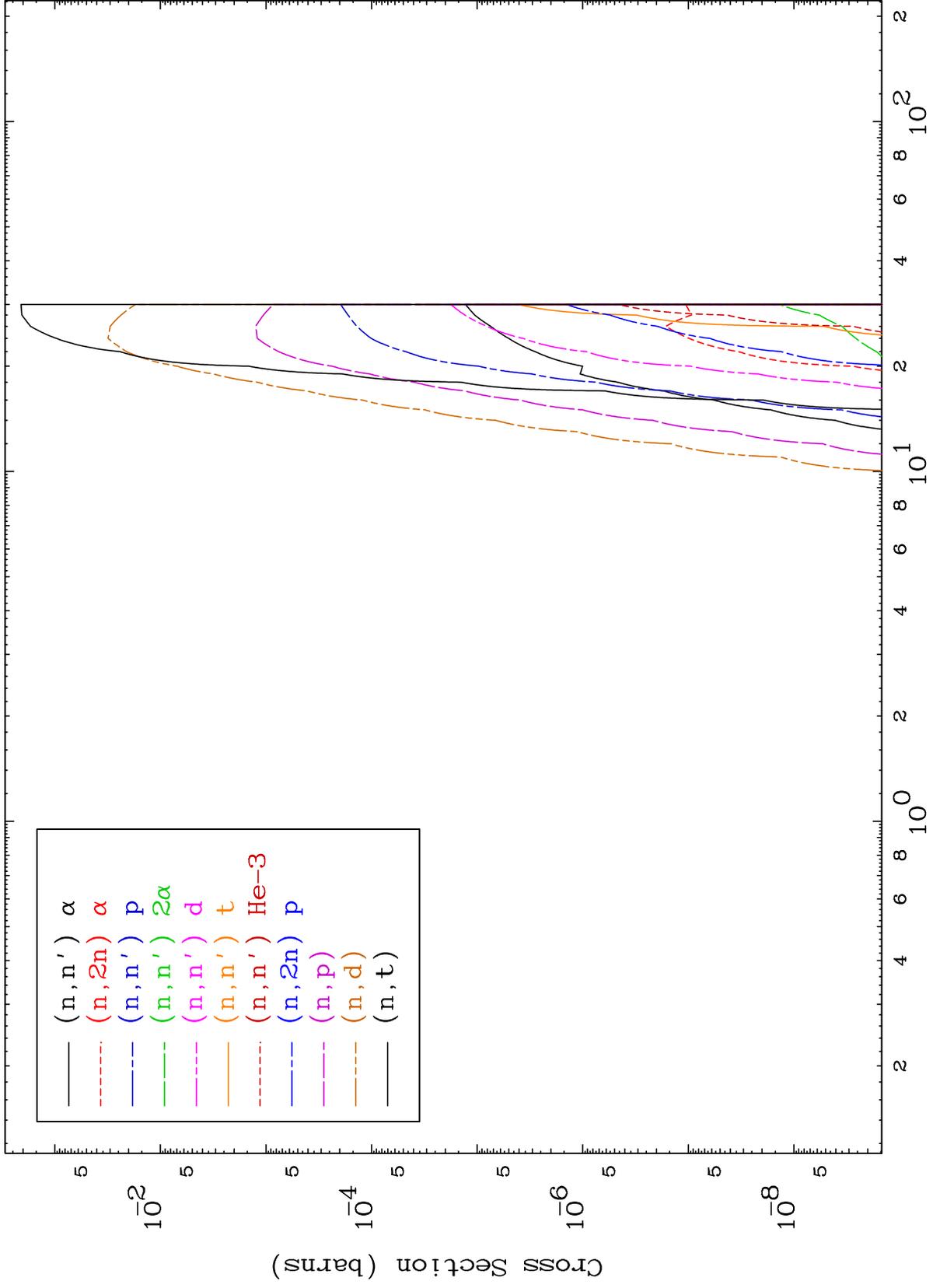
83-Bi-190m



MAT 8269

He-3 Charged Particle  
0 Kelvin Cross Sections

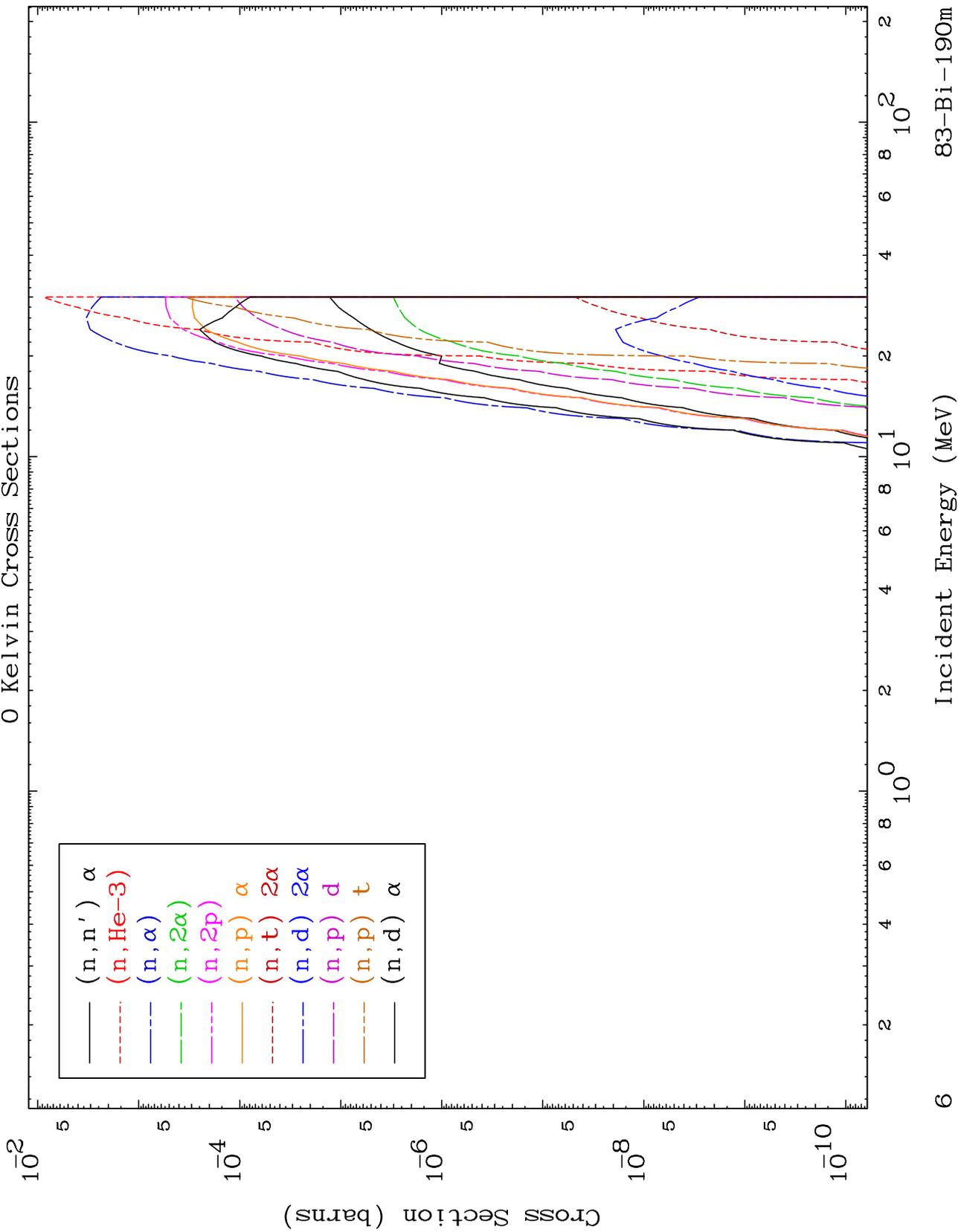
83-Bi-190m



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He-3 Charged Particle  
0 Kelvin Cross Sections

83-Bi-190m

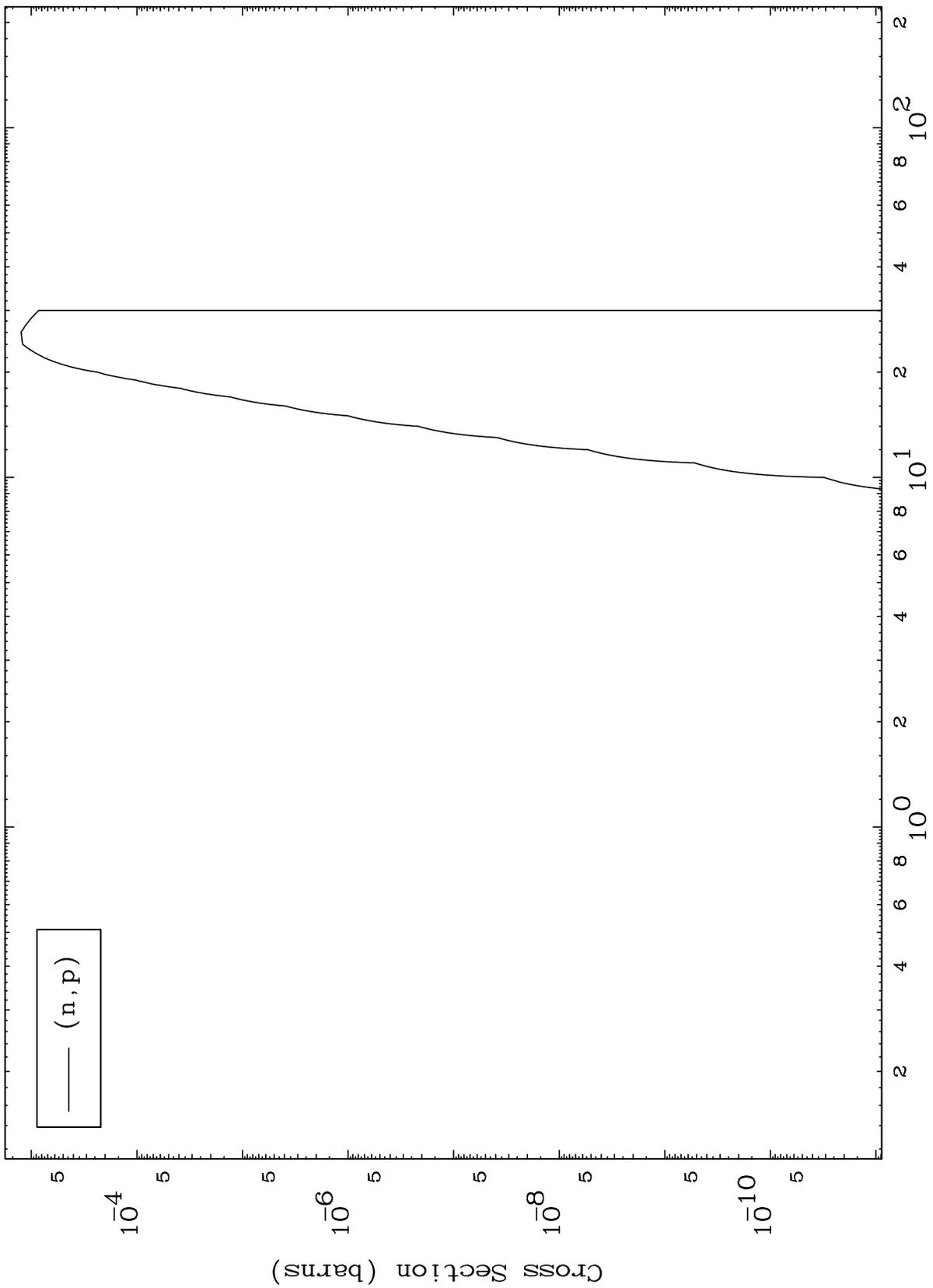


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(He-3,p) Levels

83-Bi-190m

0 Kelvin Cross Sections

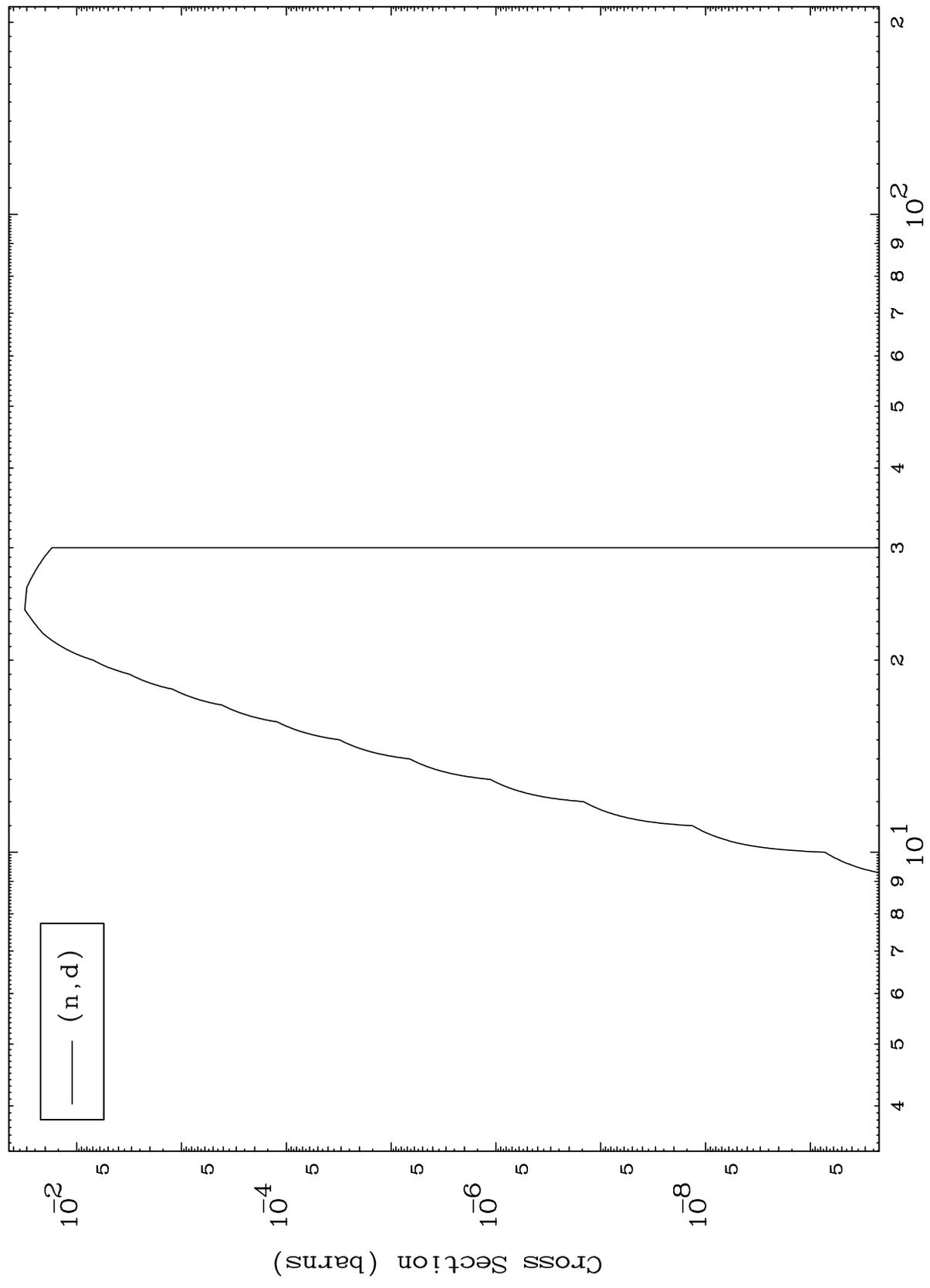


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(He-3,d) Levels

83-Bi-190m

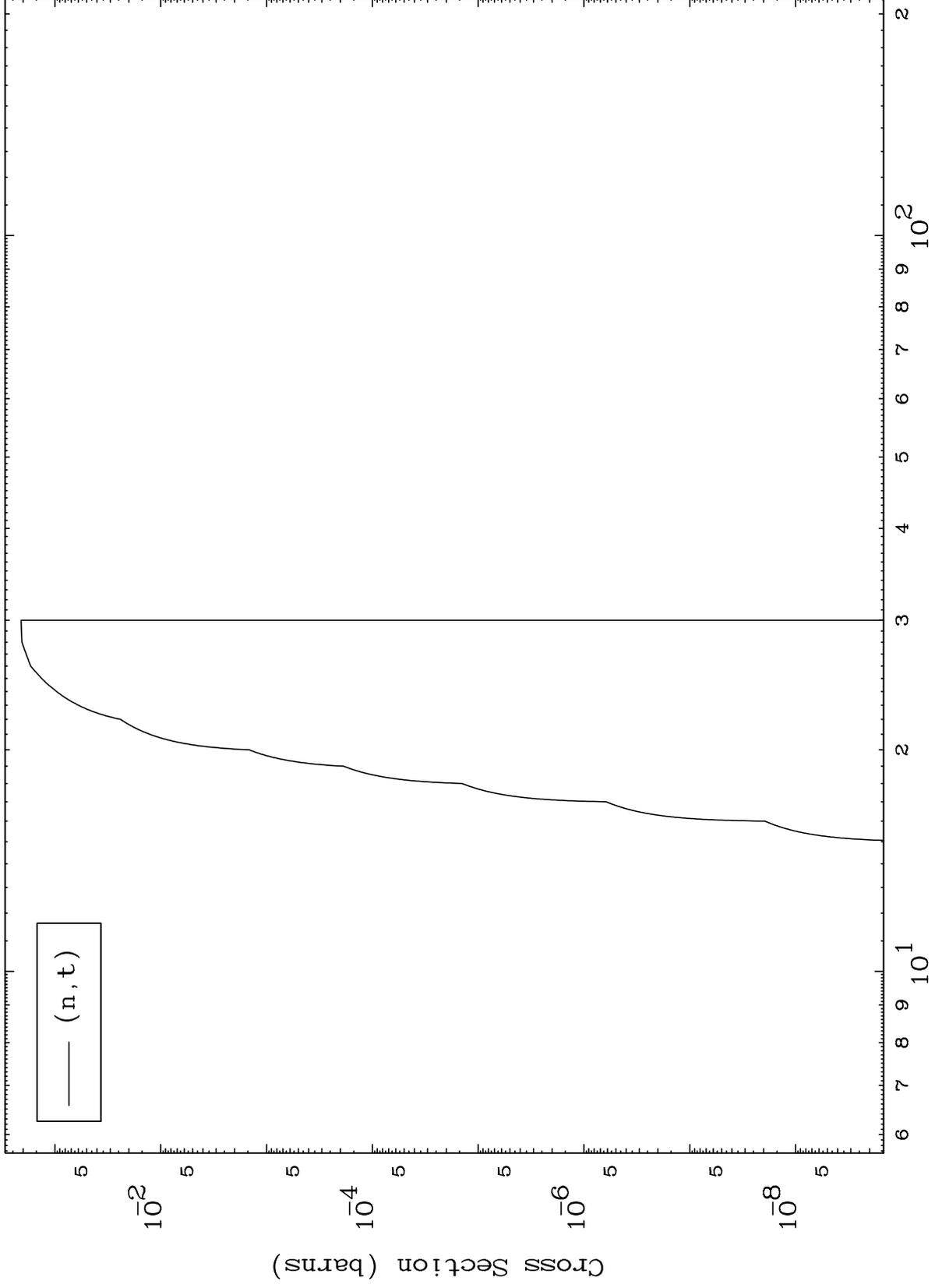
0 Kelvin Cross Sections



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

83-Bi-190m



9

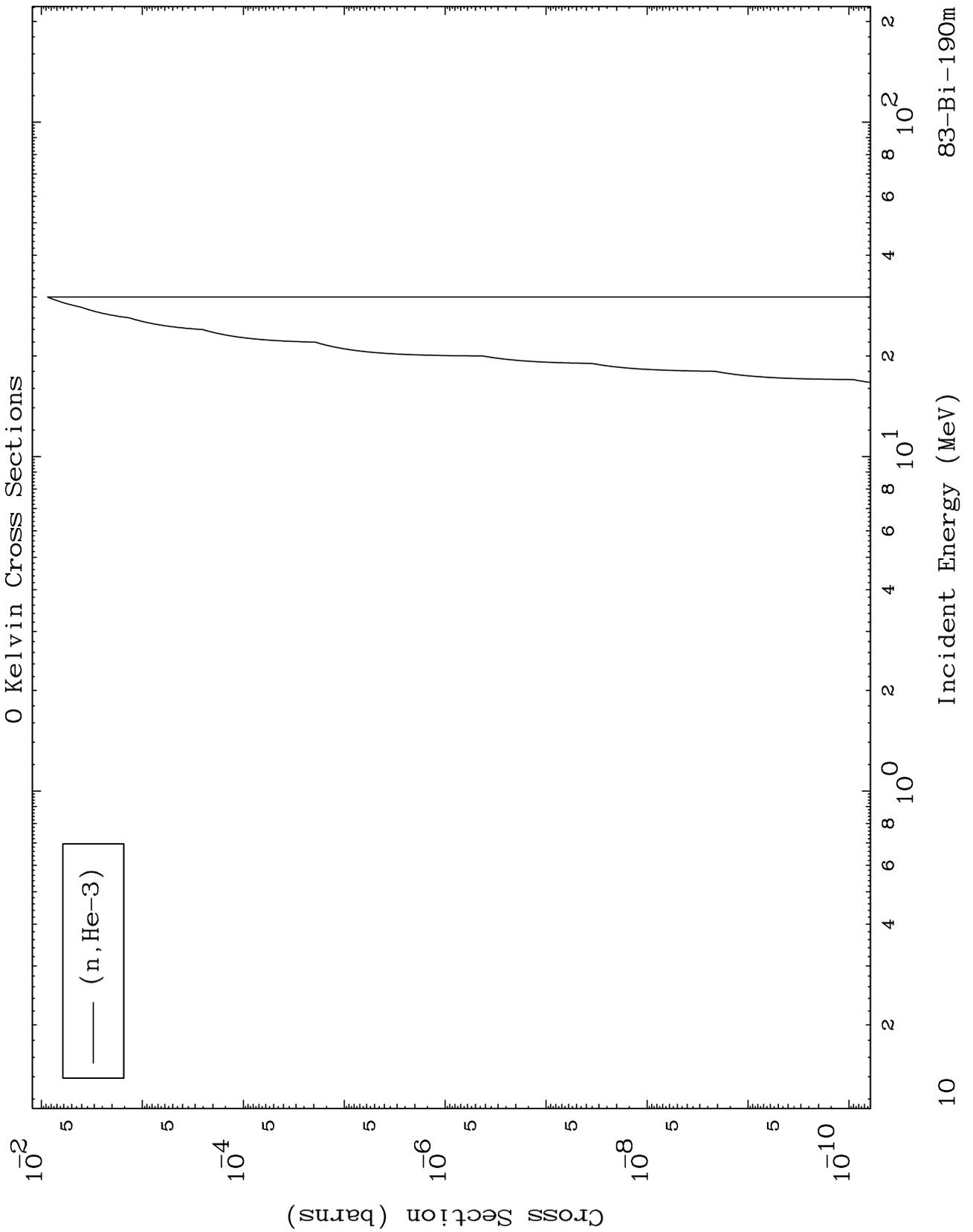
Incident Energy (MeV)

83-Bi-190m

MAT 8269

(He-3, He3) Levels

83-Bi-190m

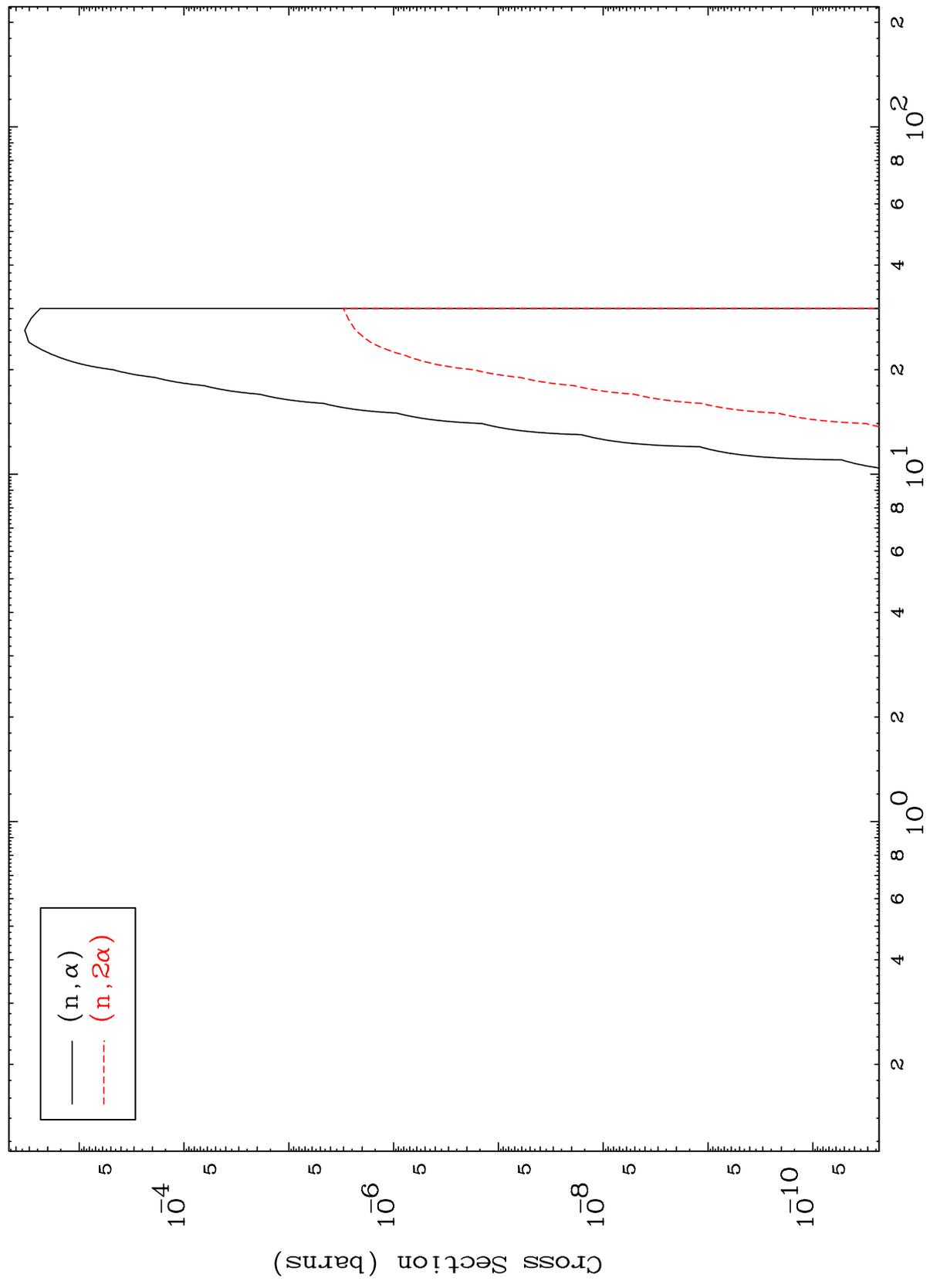


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(He-3,  $\alpha$ ) Levels

83-Bi-190m

0 Kelvin Cross Sections

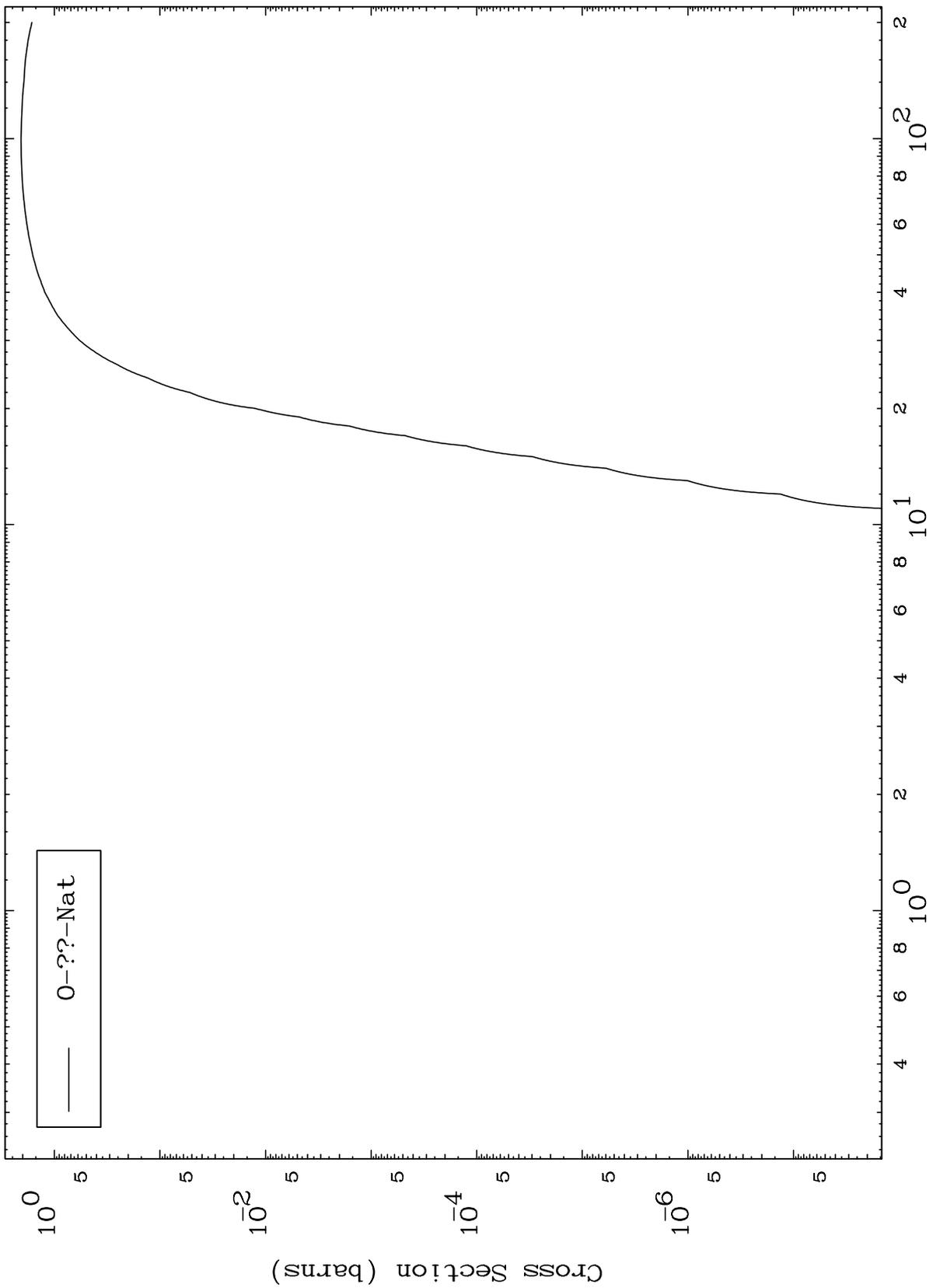


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Fission

<sup>83</sup>Bi-190m

Radionuclide Production Cross Section

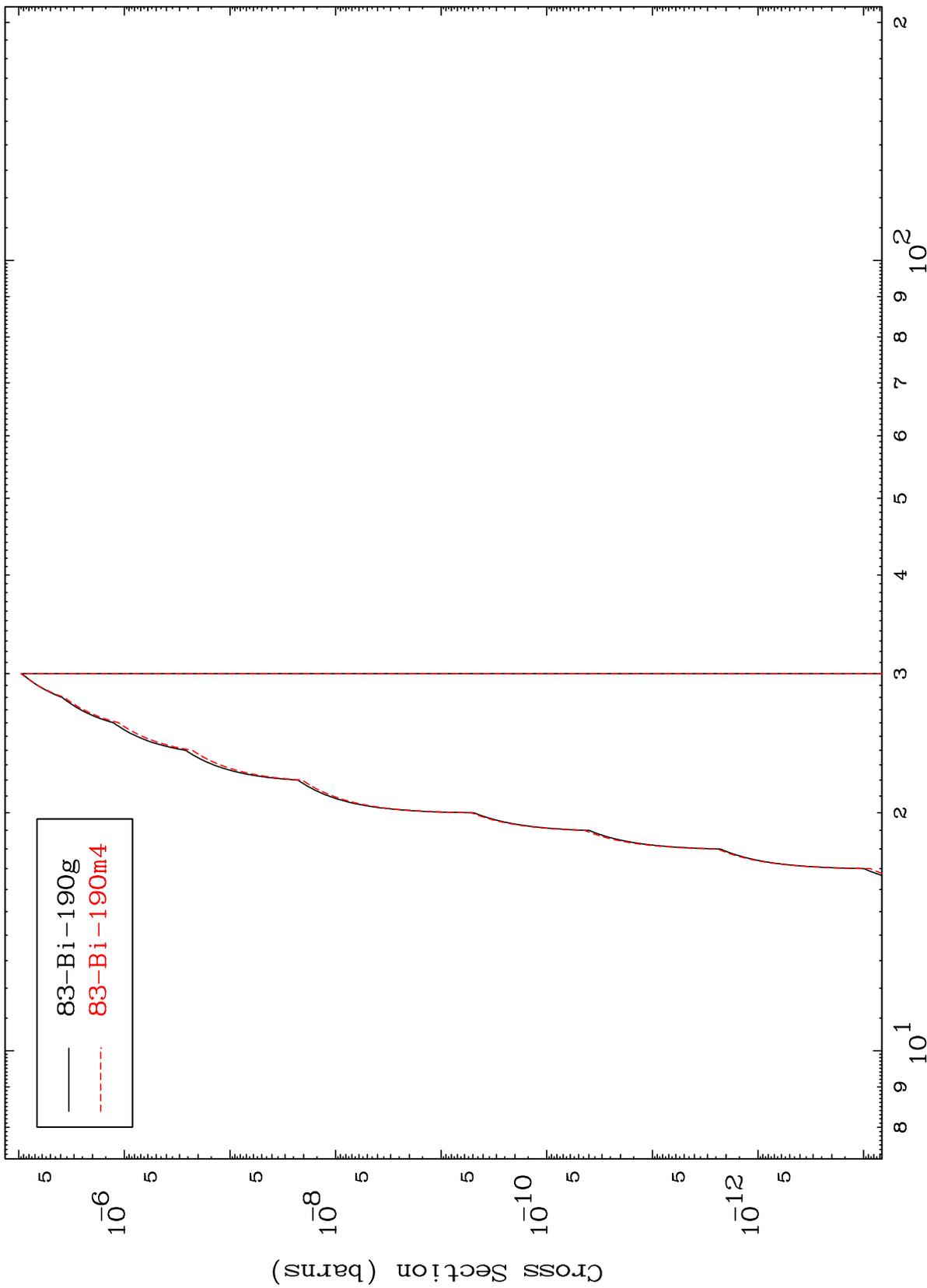


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(n,2n) p

83-Bi-190m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

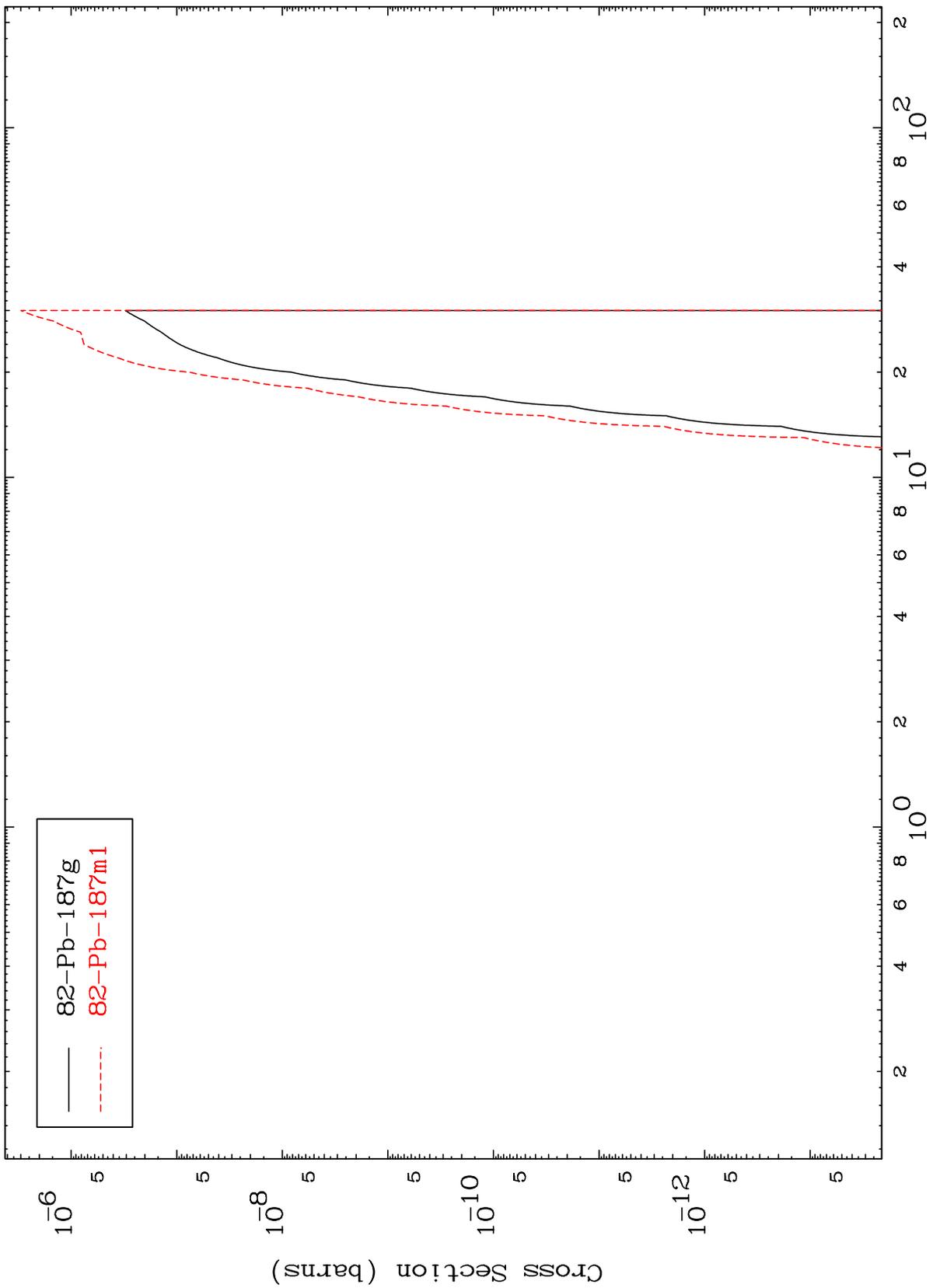
83-Bi-190m

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(n,n') p  $\alpha$

83-Bi-190m

Radionuclide Production Cross Section

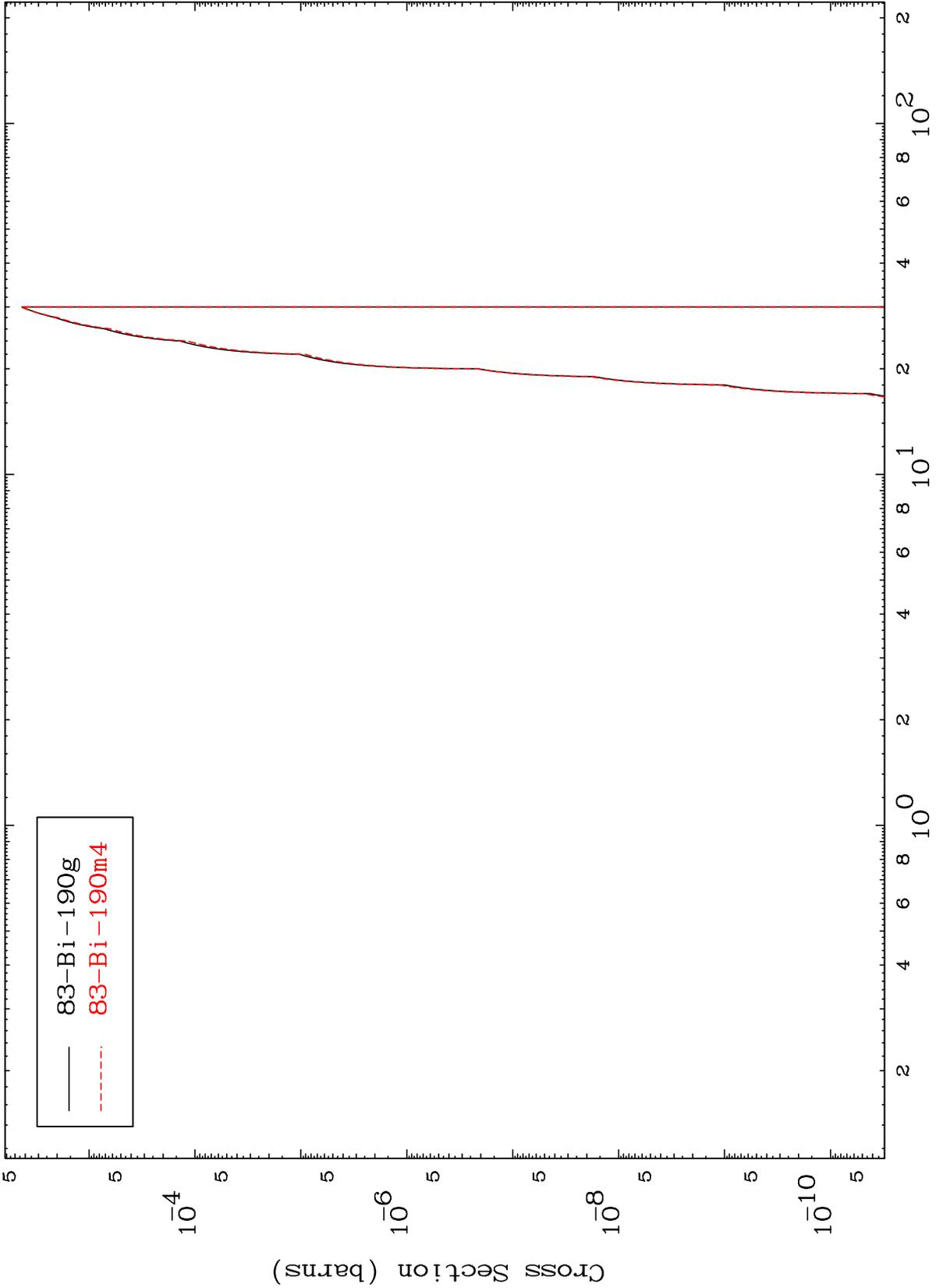


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(n,He-3)

83-Bi-190m

Radionuclide Production Cross Section



83-Bi-190g  
83-Bi-190m4

15

Incident Energy (MeV)

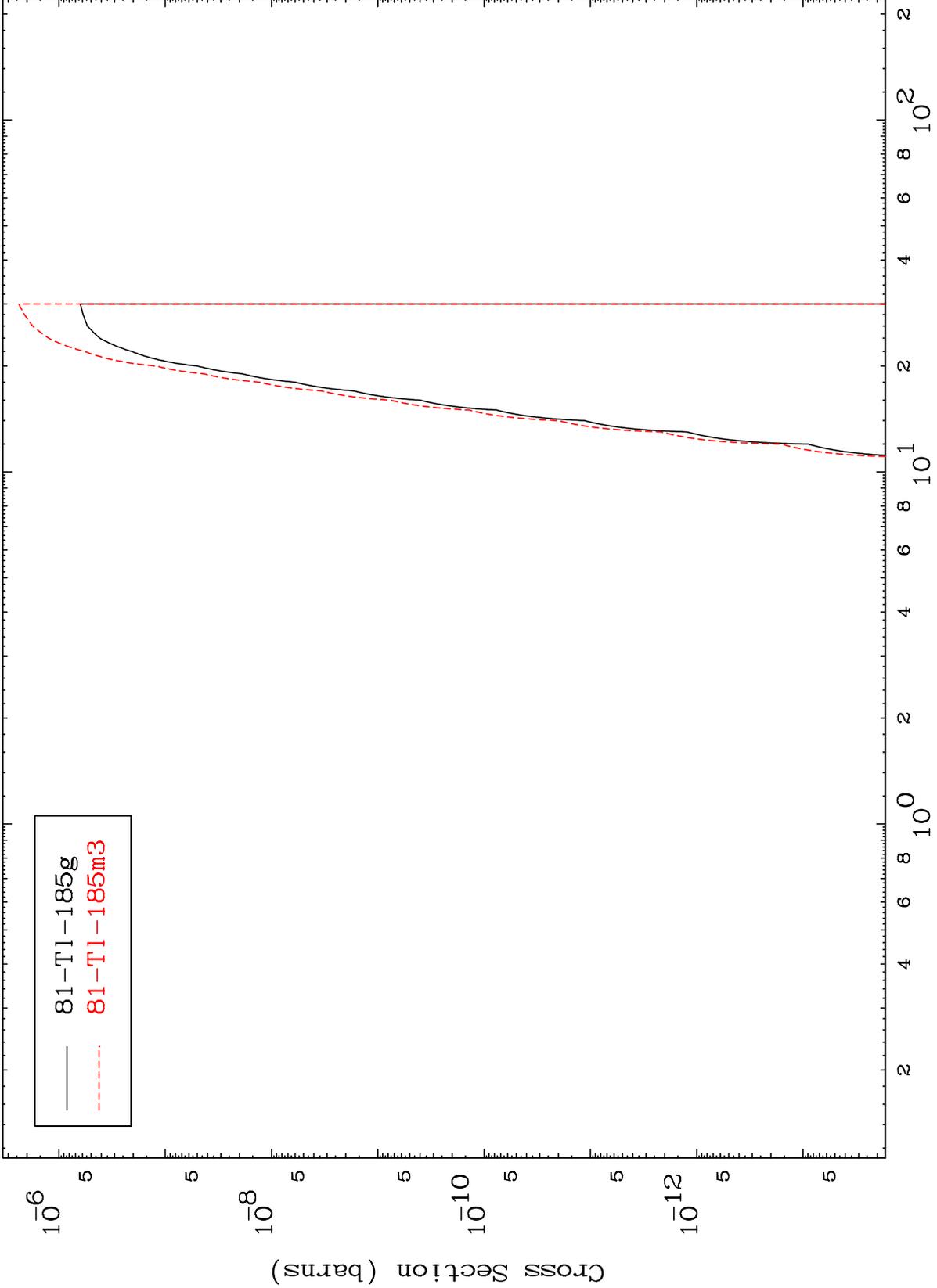
83-Bi-190m

MAT 8269

(n,2α)

83-Bi-190m

Radionuclide Production Cross Section

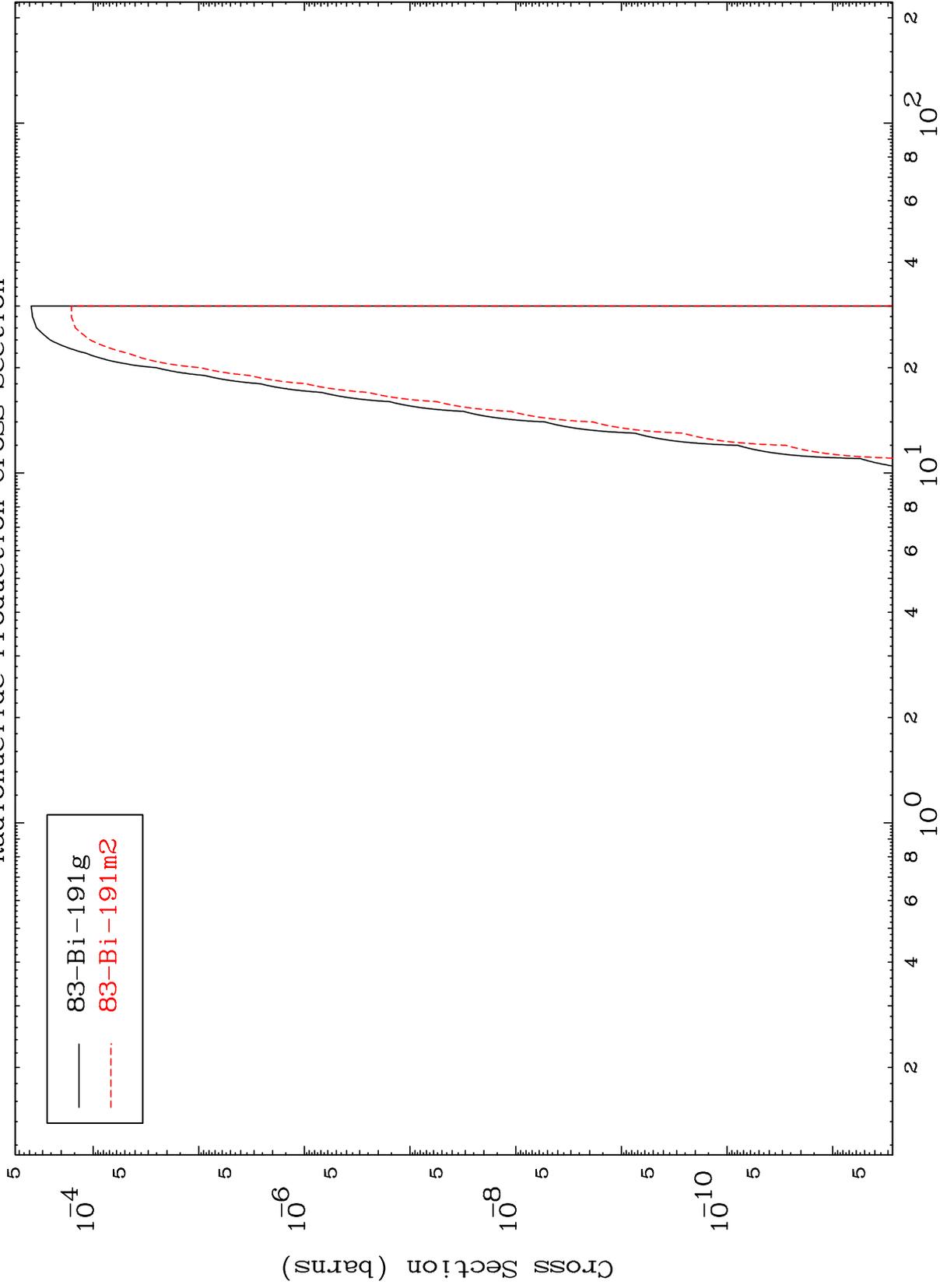


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(n,2p)

<sup>83</sup>Bi-190m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

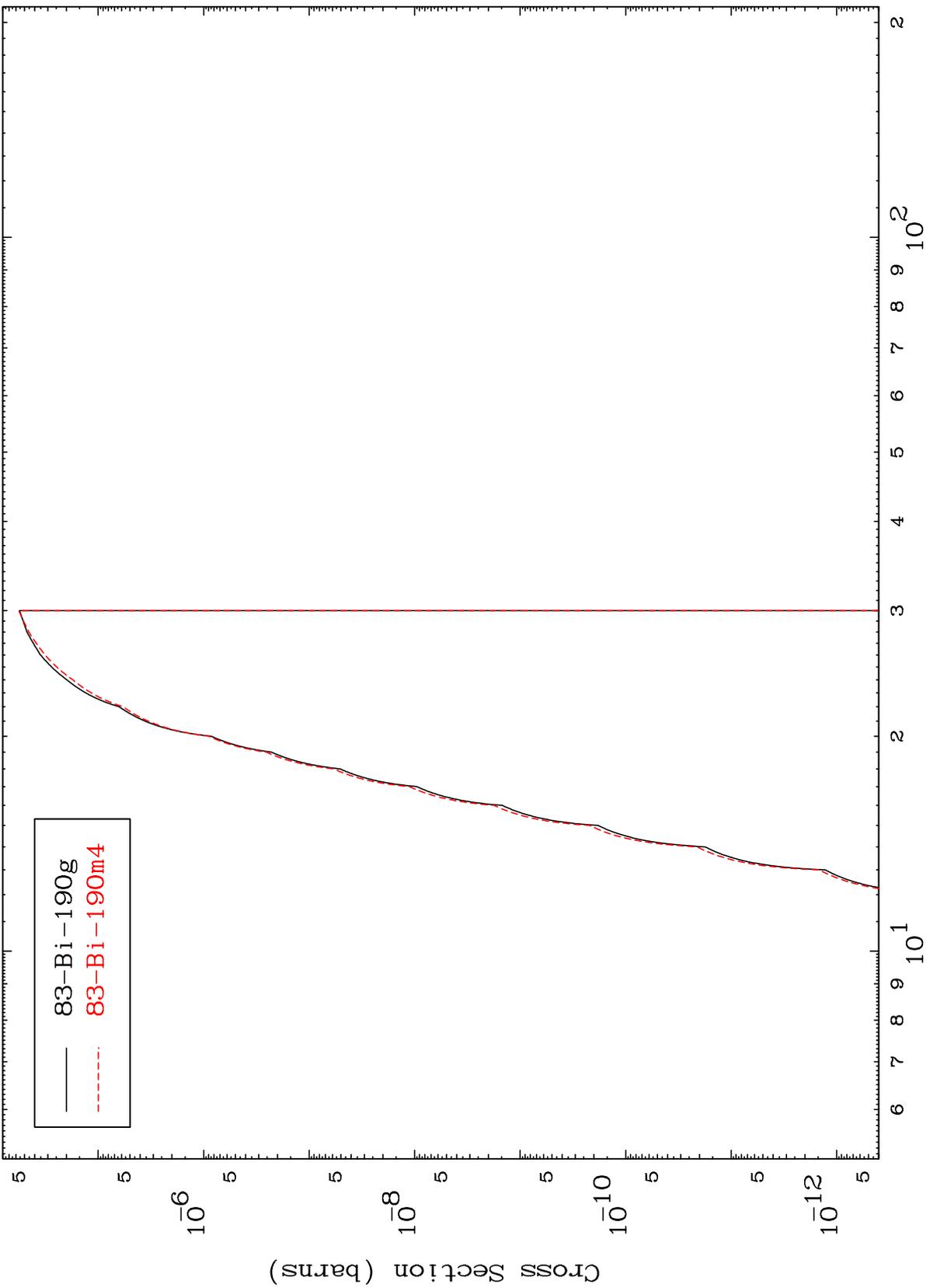
<sup>83</sup>Bi-190m

MAT 8269

(n,p) d

83-Bi-190m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

83-Bi-190m

MAT 8269

(n,d)  $\alpha$

$^{83}\text{Bi}$ -190m

Radionuclide Production Cross Section

