

Program EVALPLOT  
(Version 2021-1)

by

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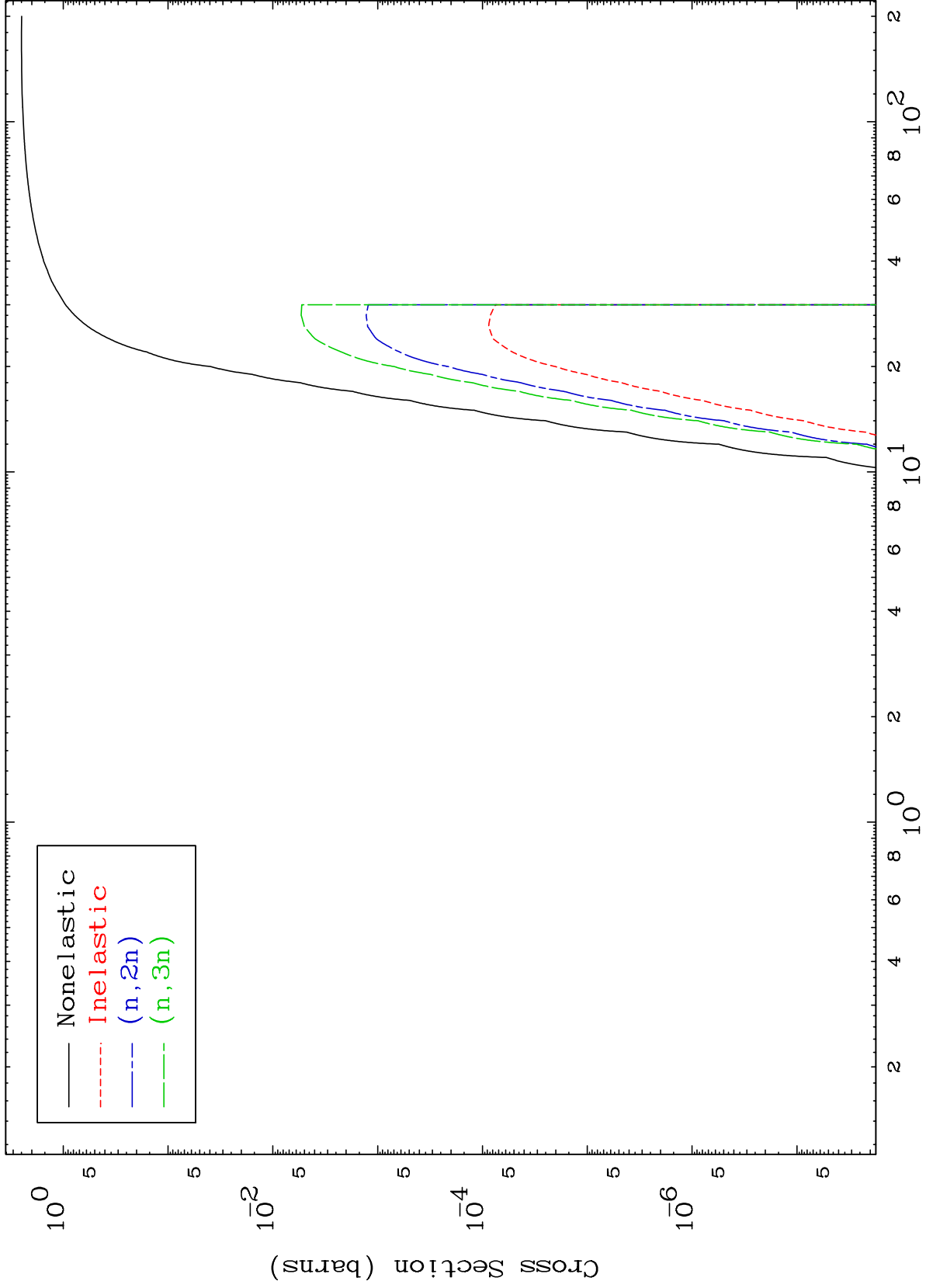
Press Mouse Button to Start

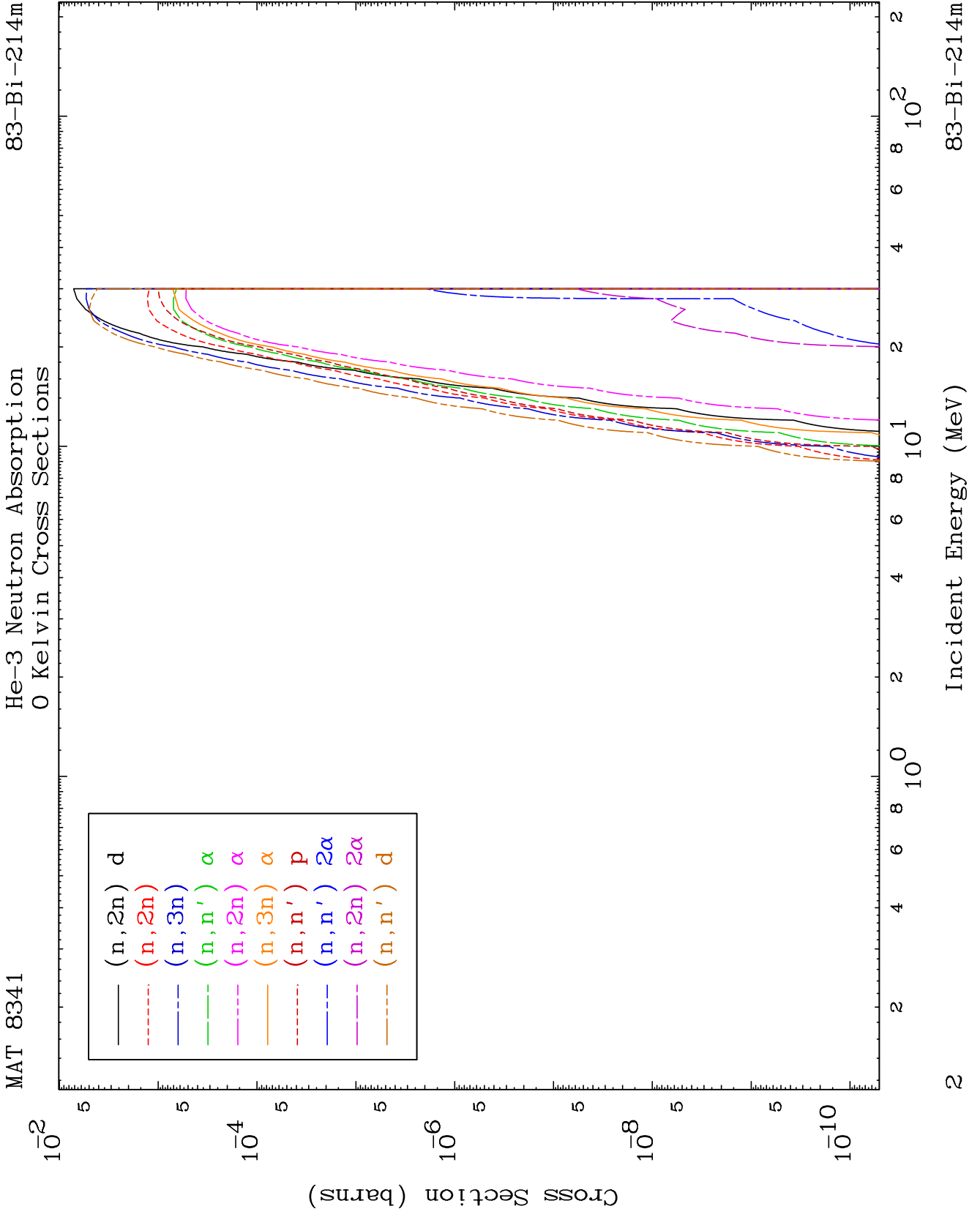
MAT 8341

He-3 Major

0 Kelvin Cross Sections

83-Bi-214m

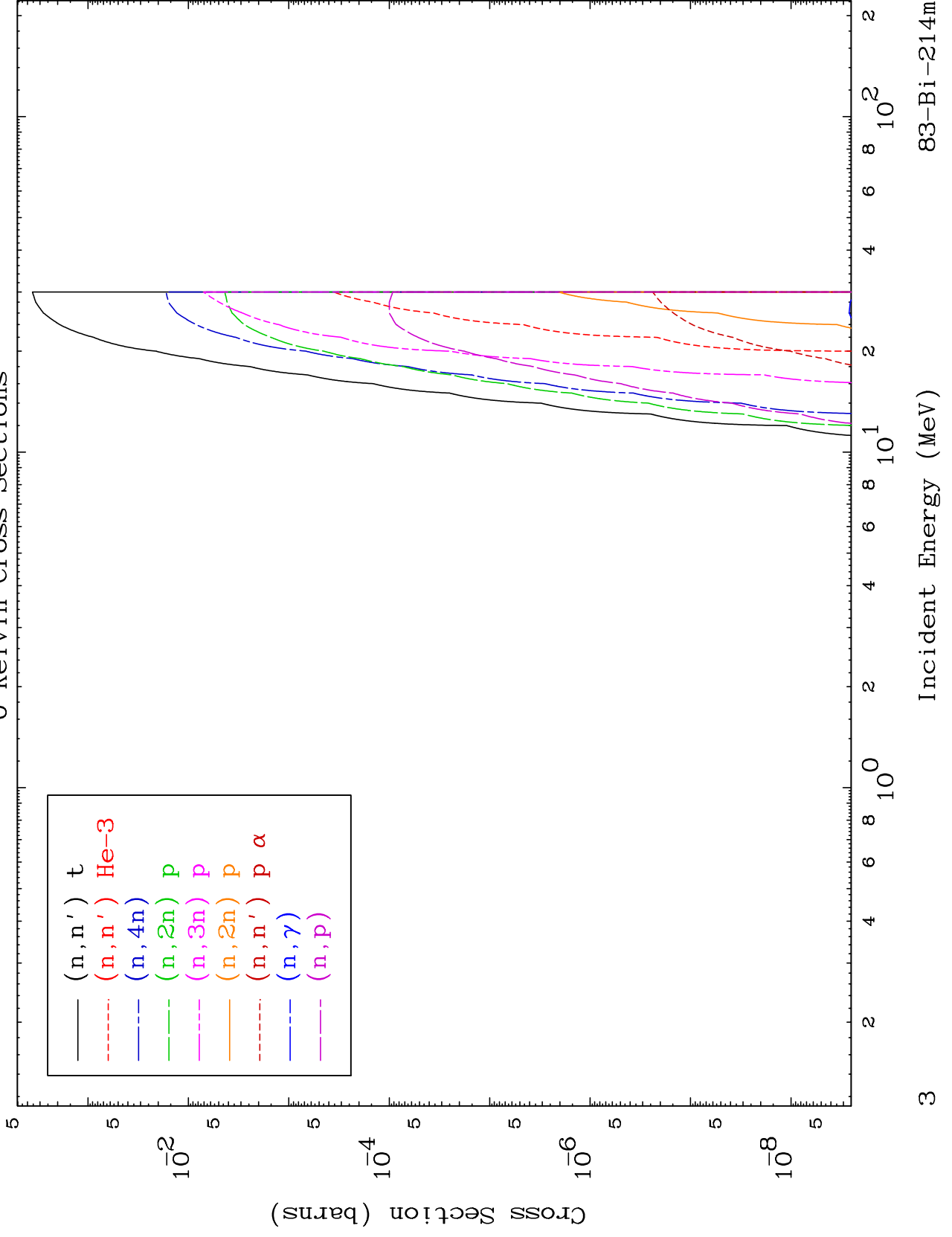




MAT 8341

He-3 Neutron Absorption  
0 Kelvin Cross Sections

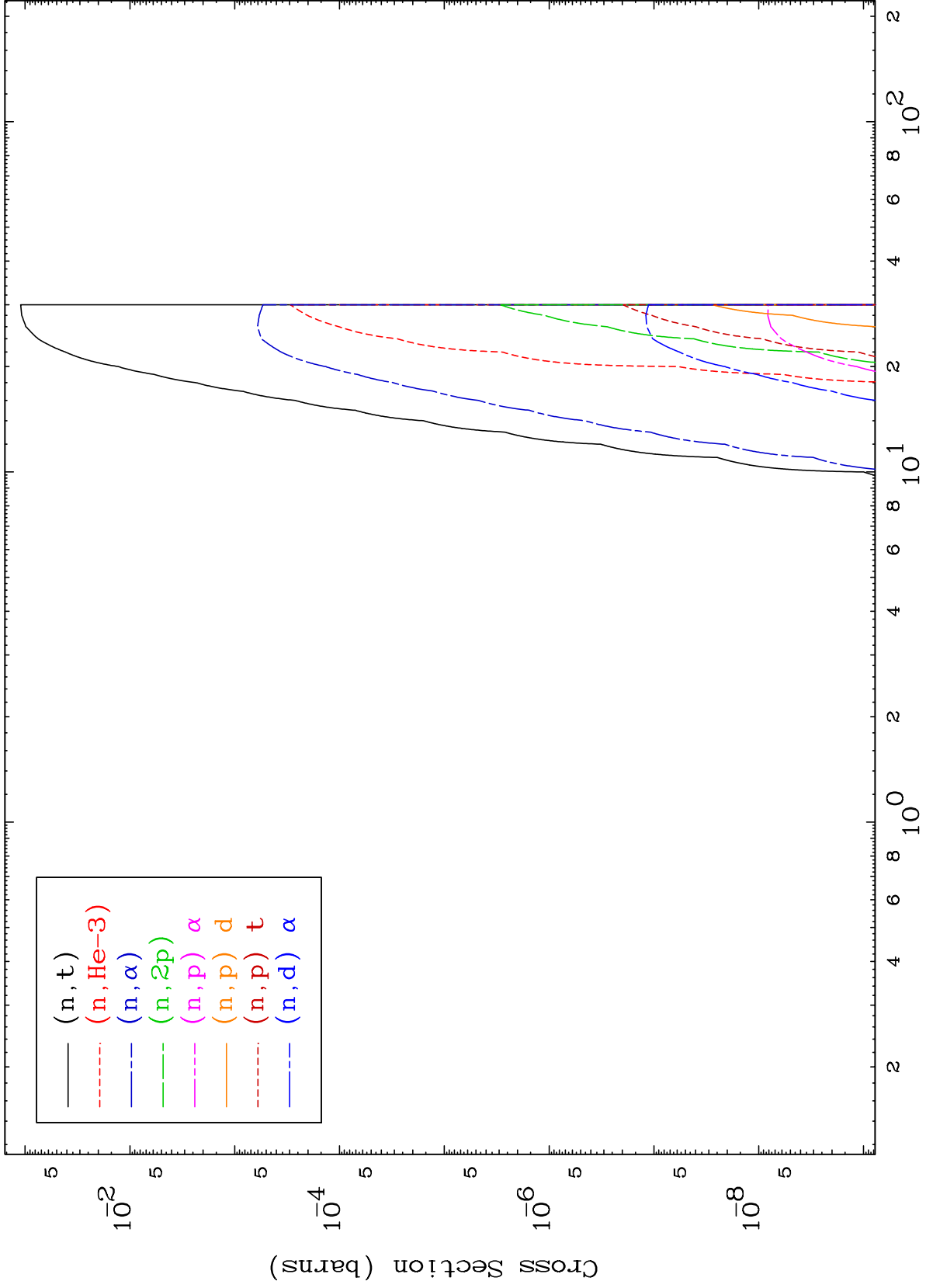
83-Bi-214m



MAT 8341

He-3 Neutron Absorption  
0 Kelvin Cross Sections

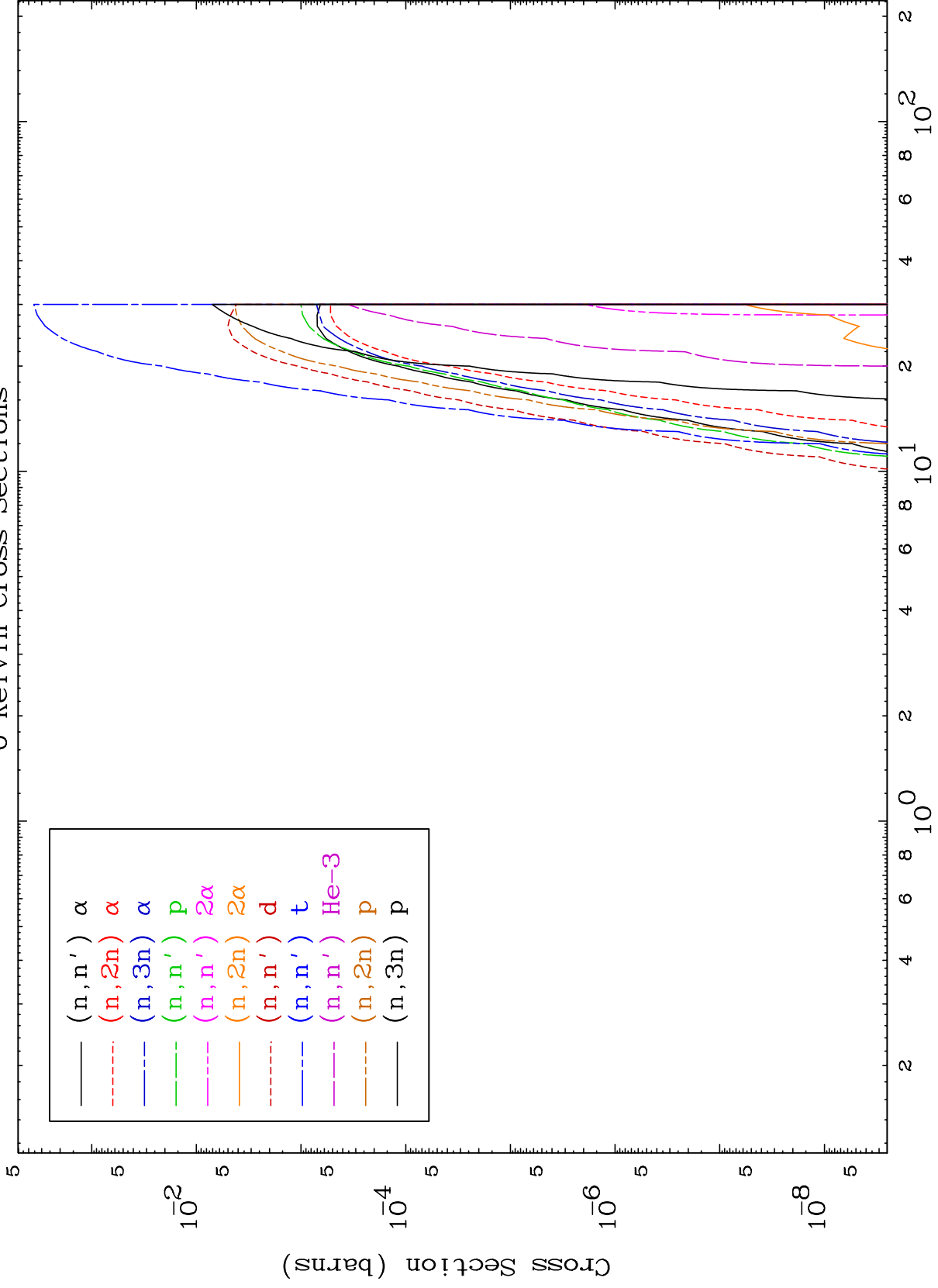
83-Bi-214m



MAT 8341

He-3 Charged Particle  
0 Kelvin Cross Sections

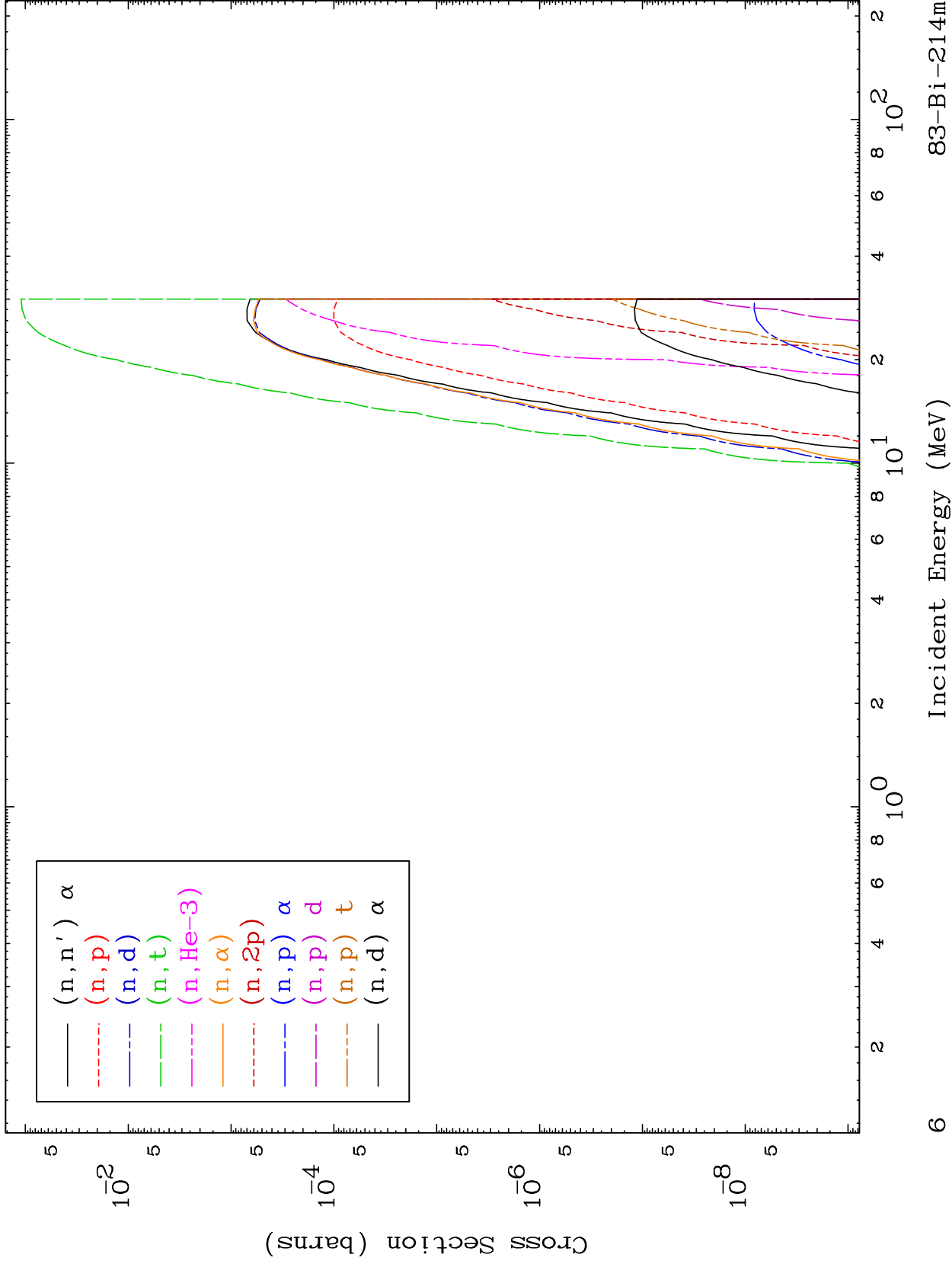
83-Bi-214m



MAT 8341

He-3 Charged Particle  
0 Kelvin Cross Sections

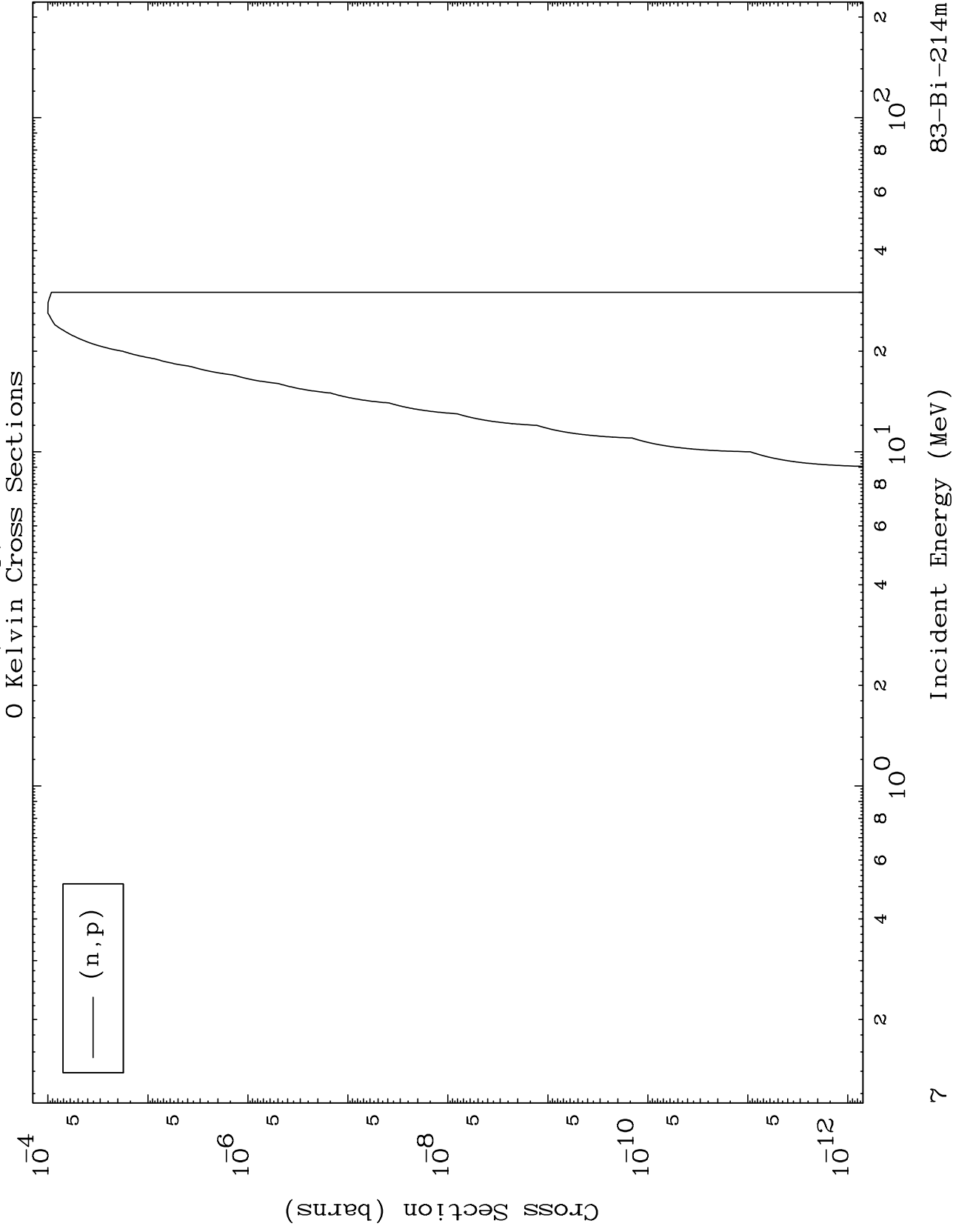
83-Bi-214m



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(He-3,p) Levels

83-Bi-214m

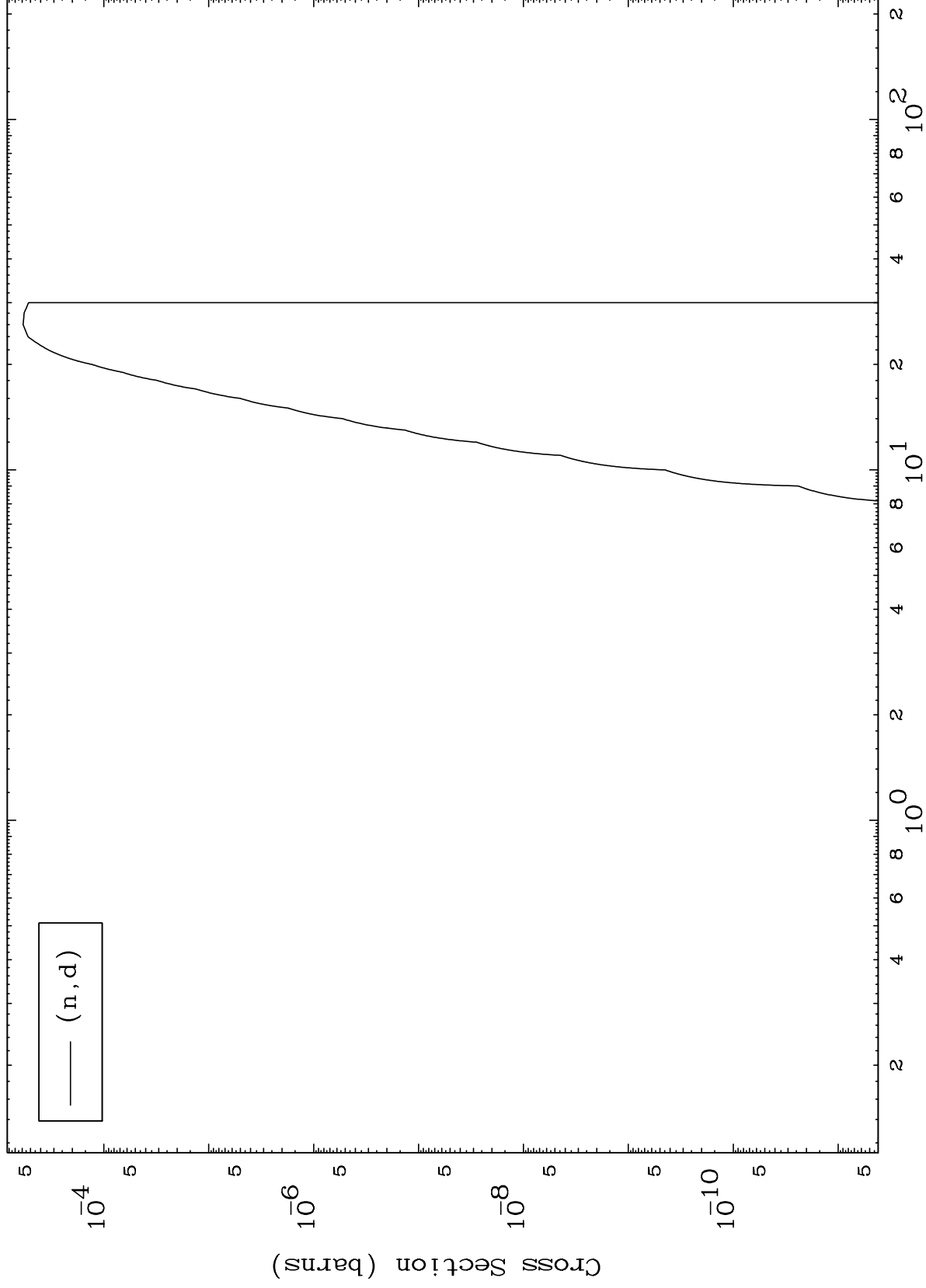


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(He-3,d) Levels

83-Bi-214m

0 Kelvin Cross Sections

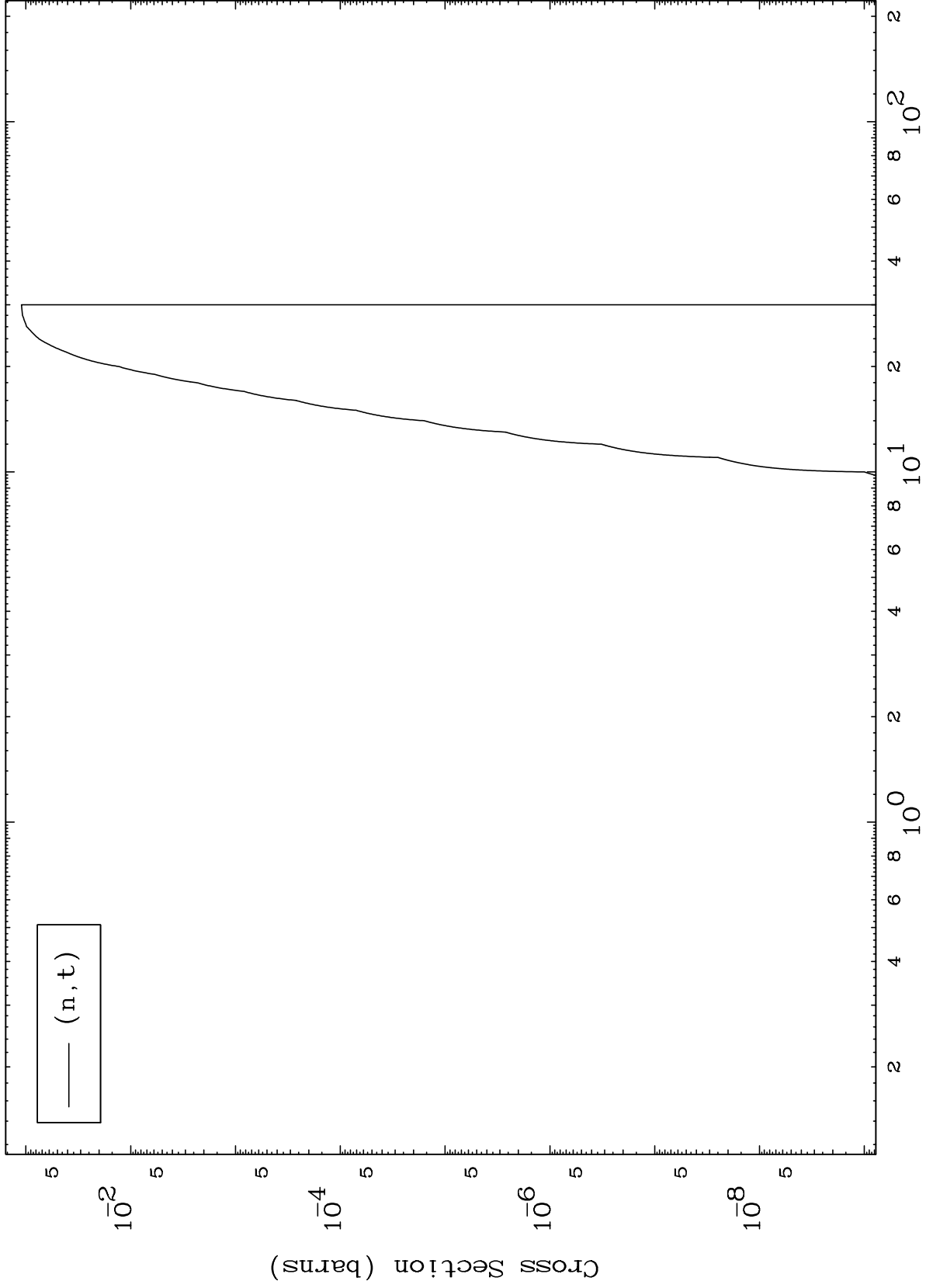


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(He-3,t) Levels

83-Bi-214m

0 Kelvin Cross Sections

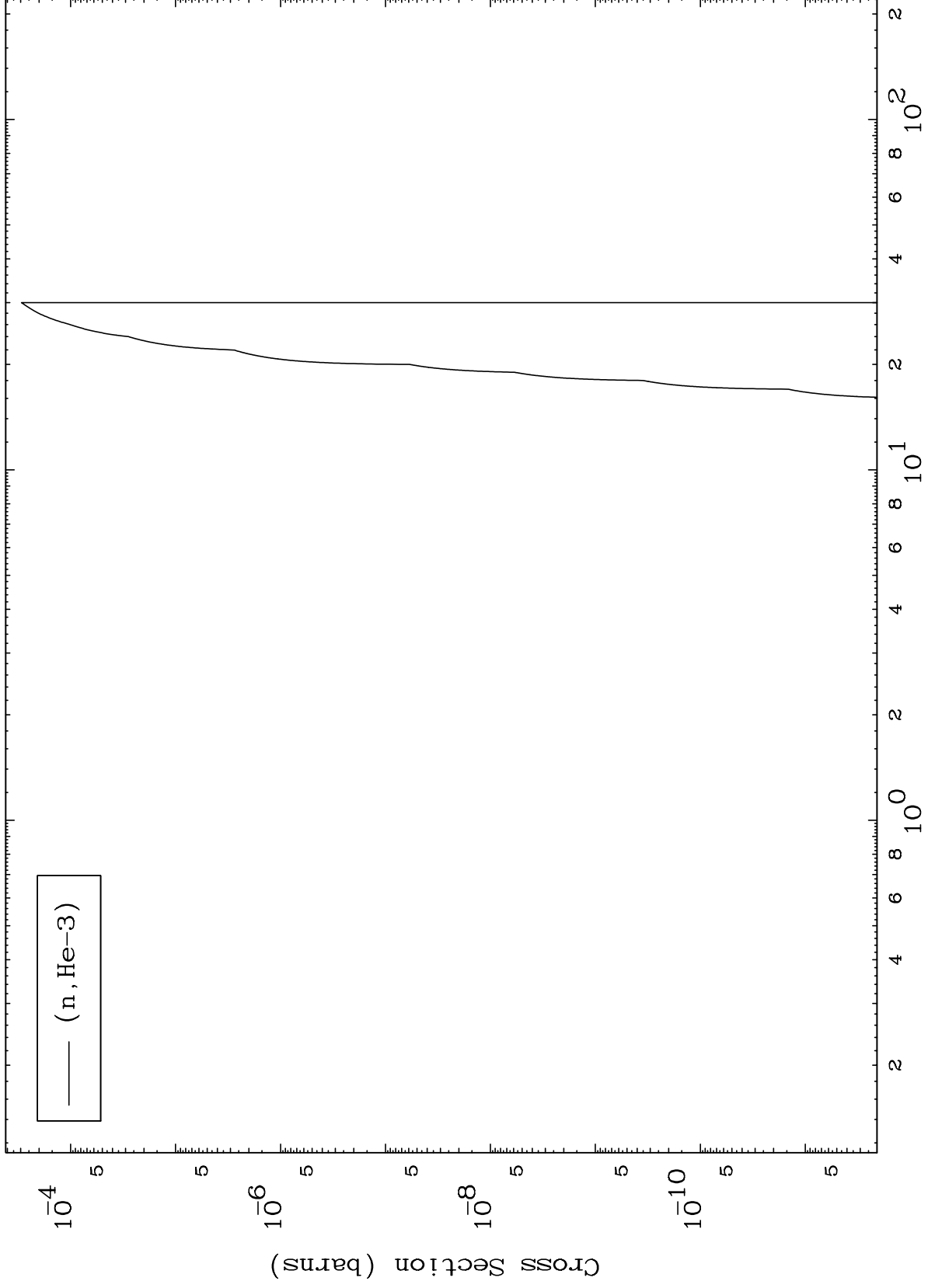


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(He-3, He3) Levels

83-Bi-214m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

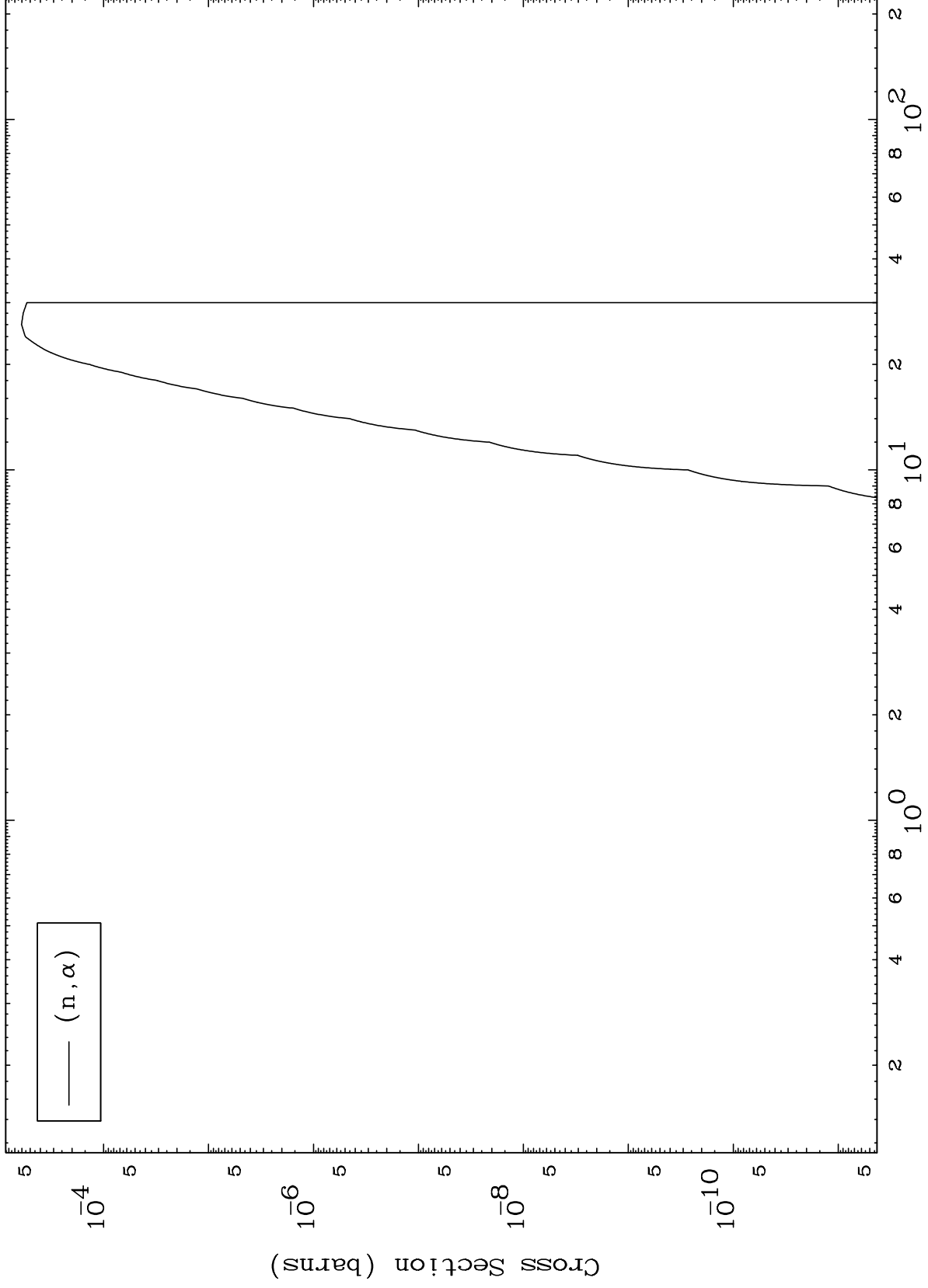
83-Bi-214m

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(He-3,  $\alpha$ ) Levels

83-Bi-214m

0 Kelvin Cross Sections

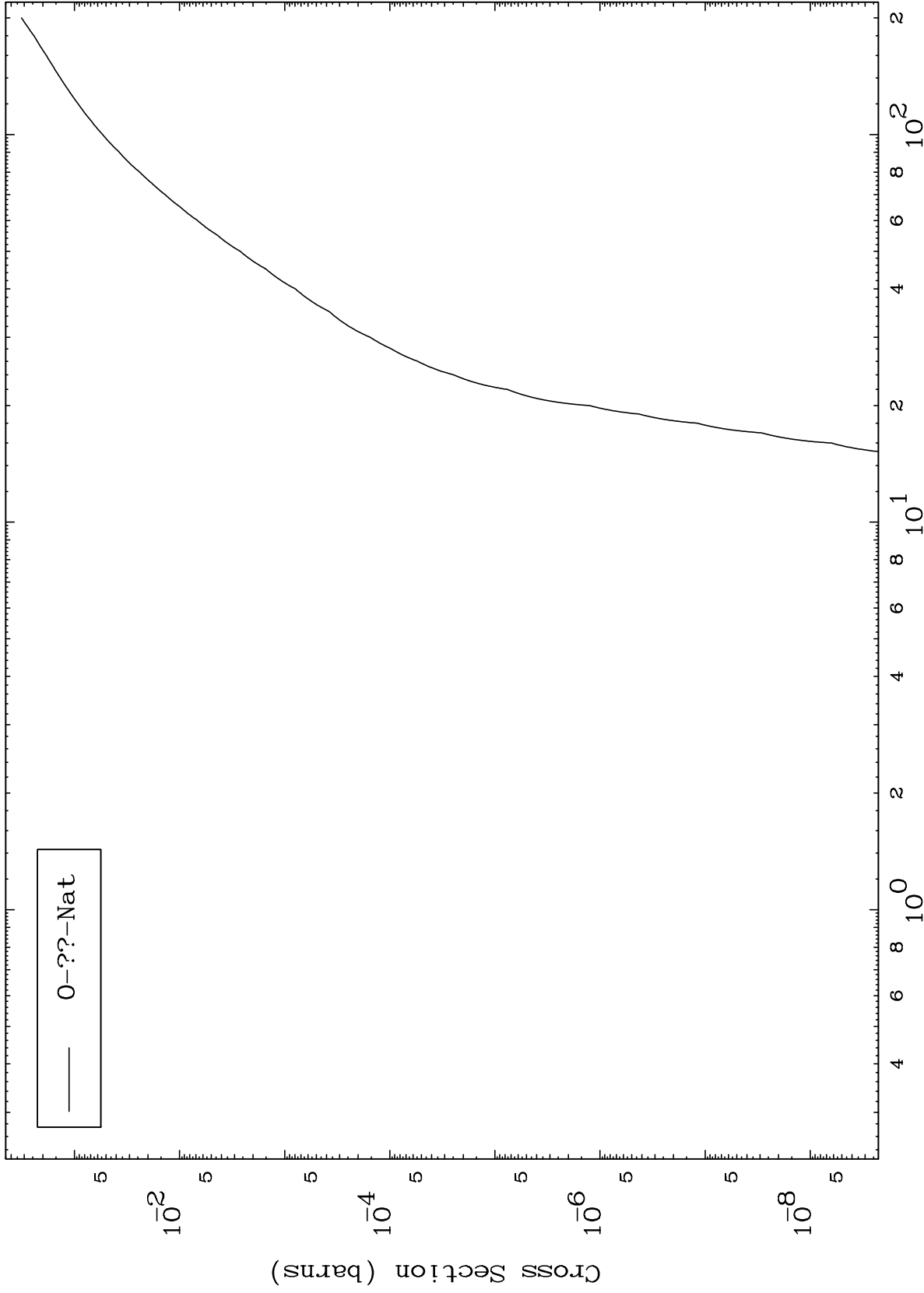


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Fission

<sup>83</sup>Bi-214m

Radionuclide Production Cross Section

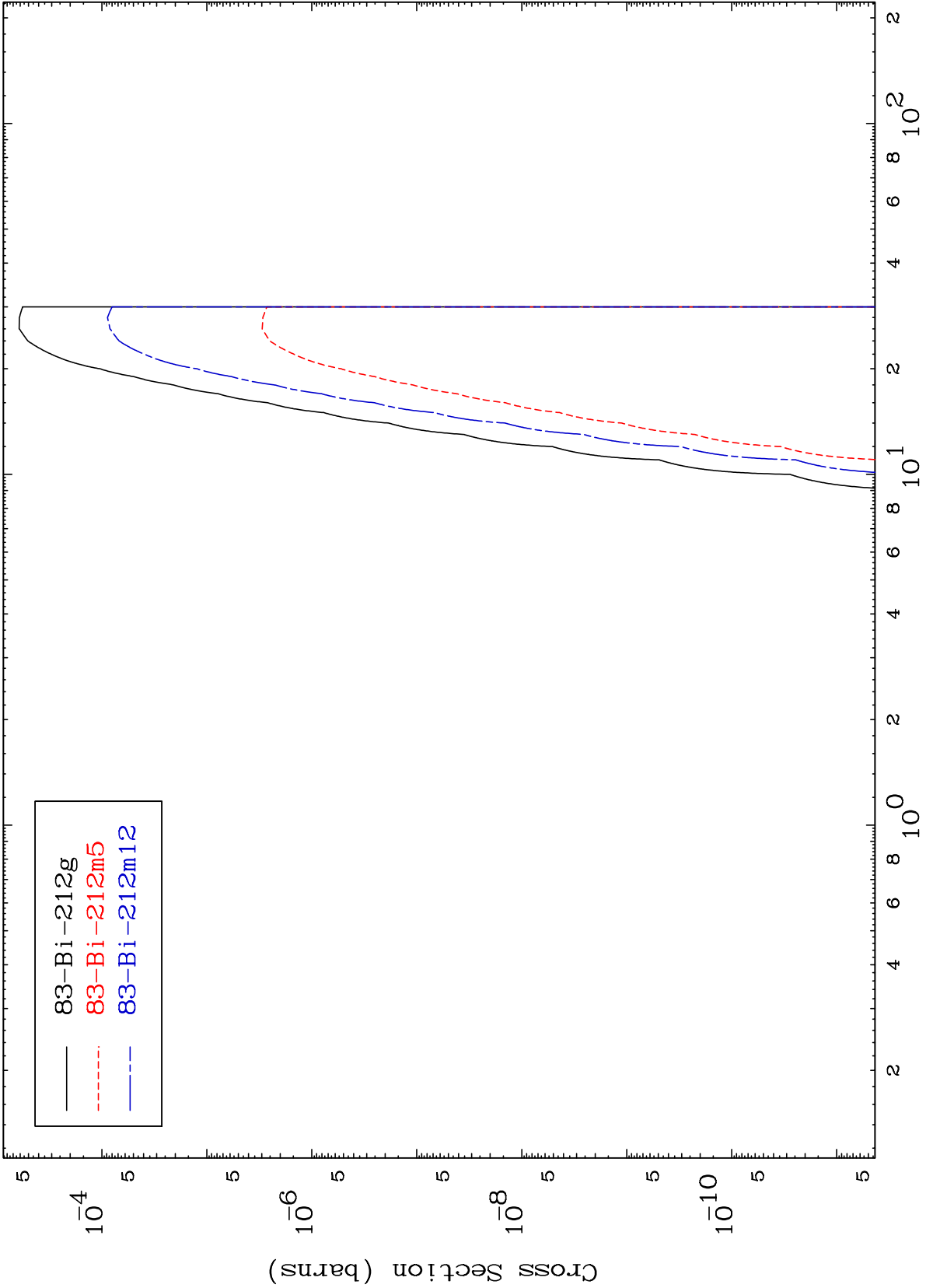


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$(n, n') \alpha$

$^{83}\text{Bi}-214\text{m}$

Radionuclide Production Cross Section

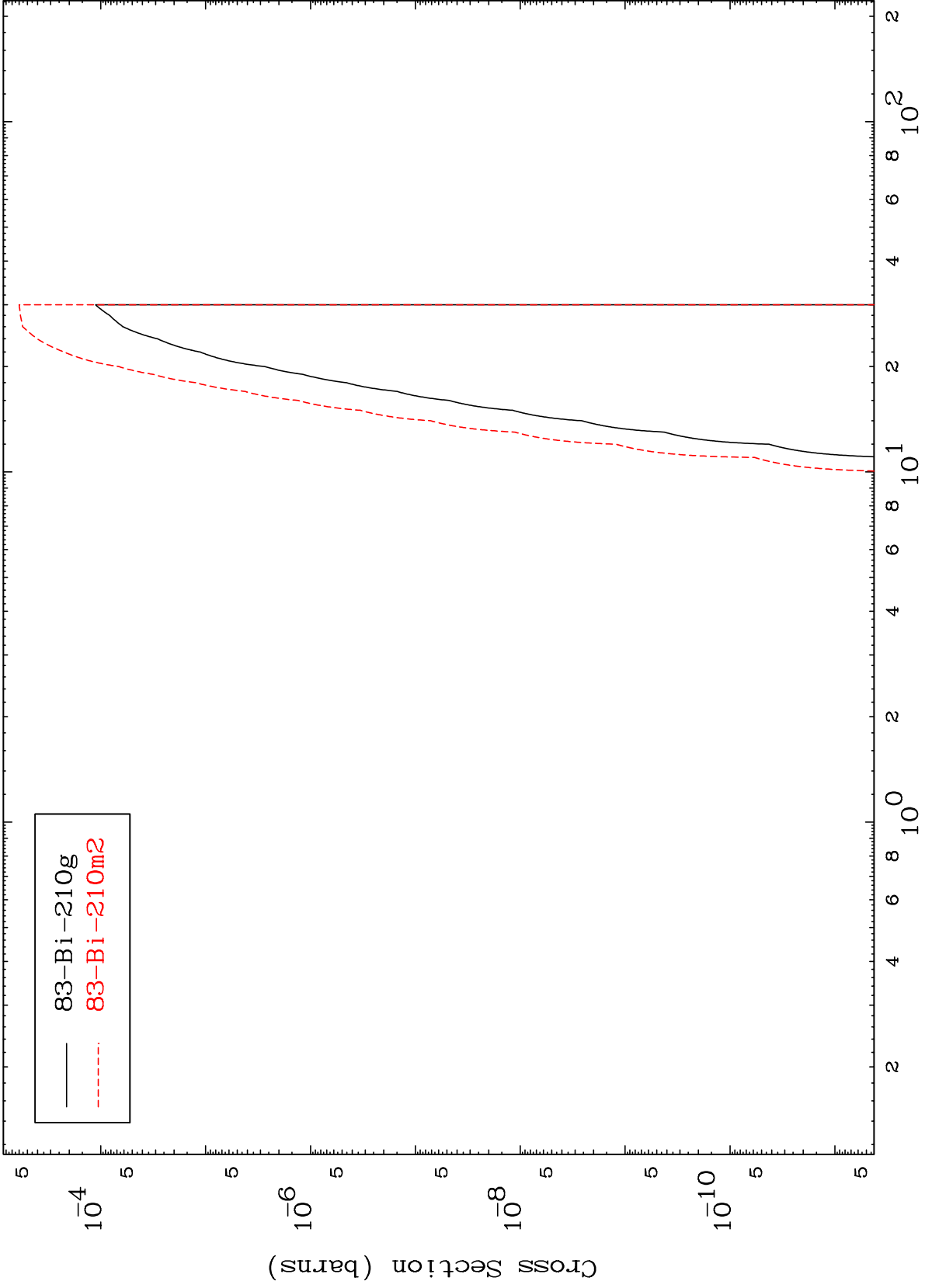


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$(n,3n) \alpha$

$^{83}\text{Bi}-214\text{m}$

Radionuclide Production Cross Section

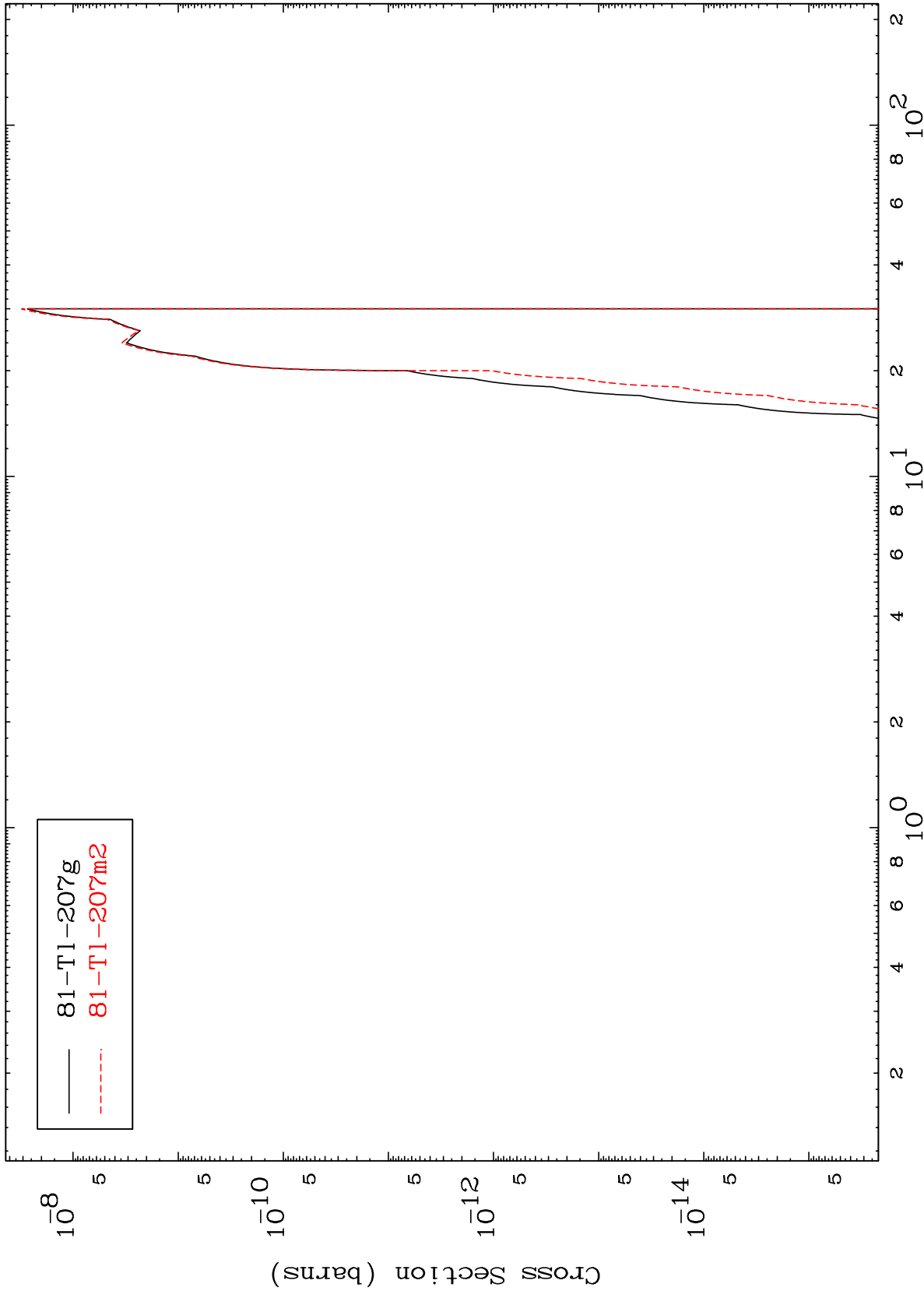


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(n,2n) 2 $\alpha$

83-Bi-214m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

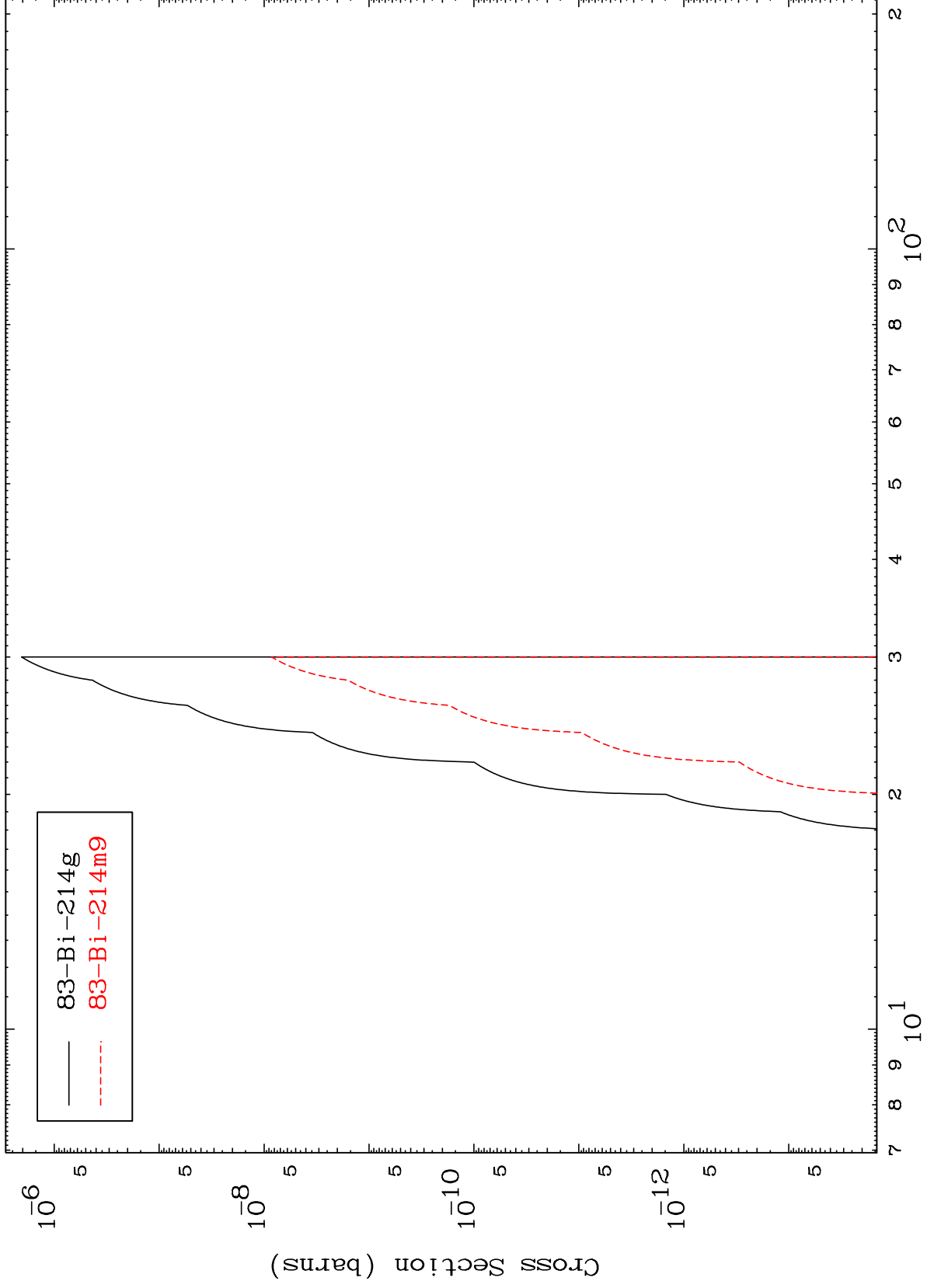
83-Bi-214m

MAT 8341

(n,2n) p

<sup>83</sup>Bi-214m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

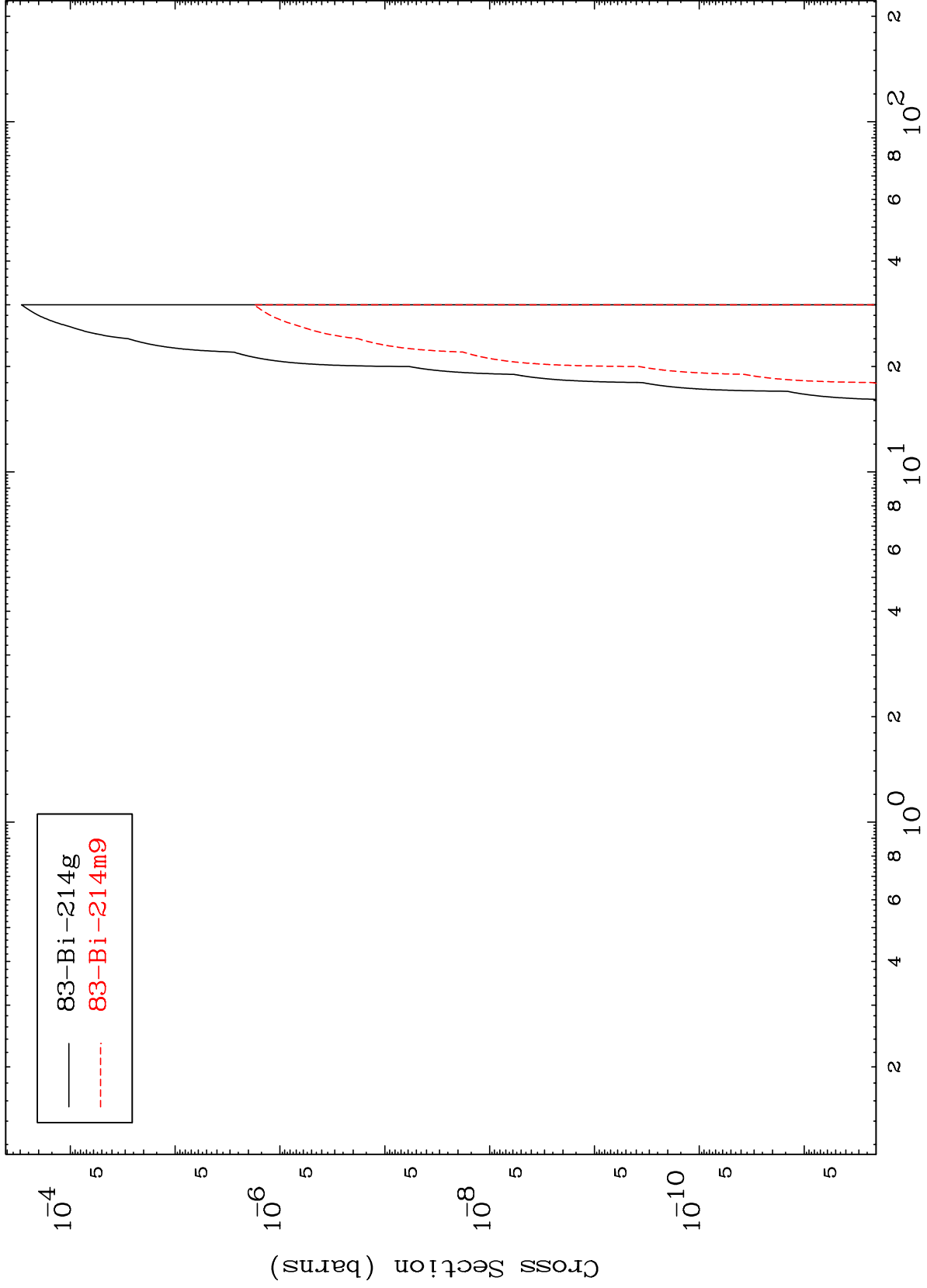
<sup>83</sup>Bi-214m

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(n,He-3)

83-Bi-214m

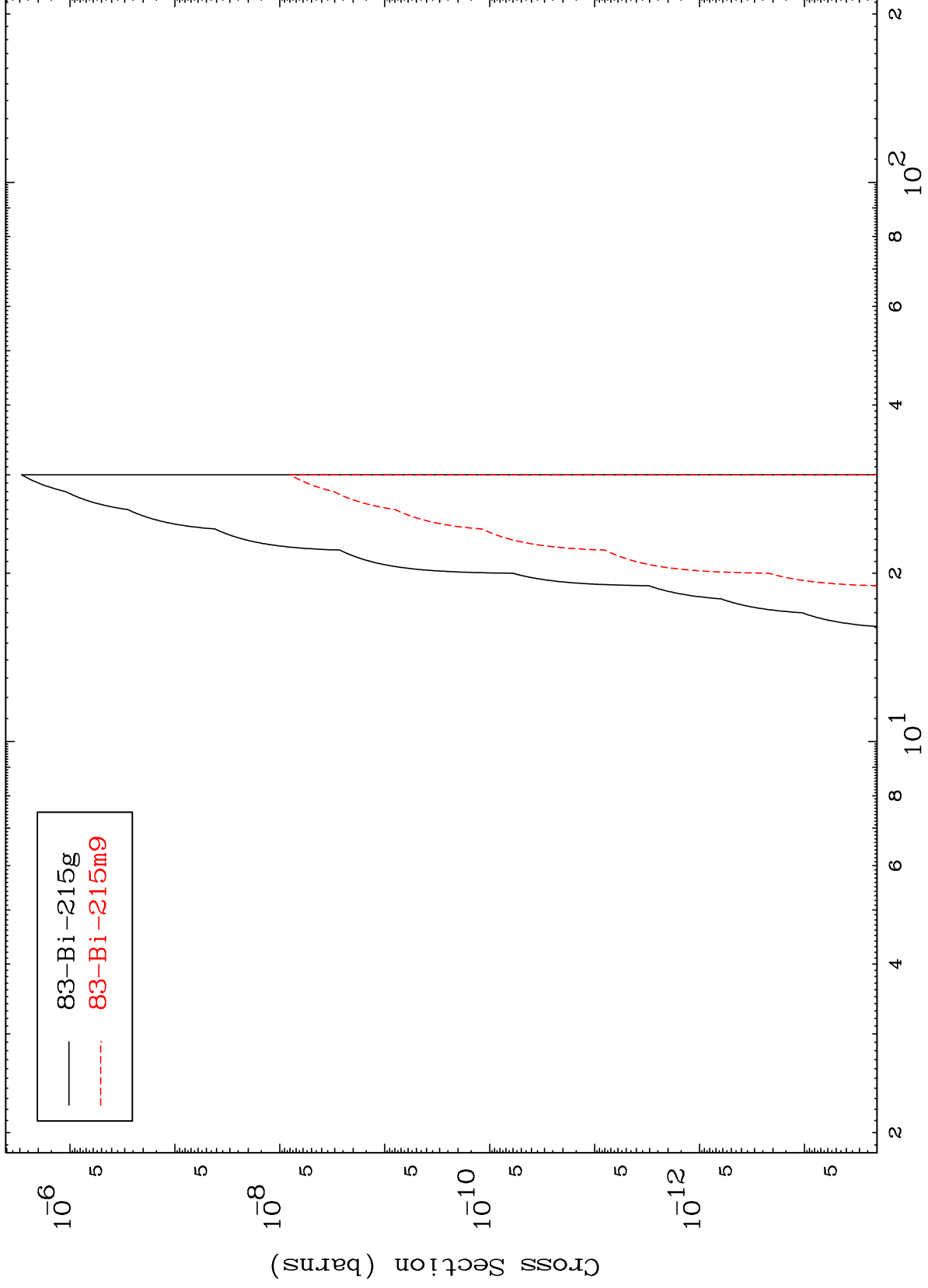
Radionuclide Production Cross Section



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<sup>83</sup>Bi-214m

(n,2p)  
Radionuclide Production Cross Section



18

<sup>83</sup>Bi-214m

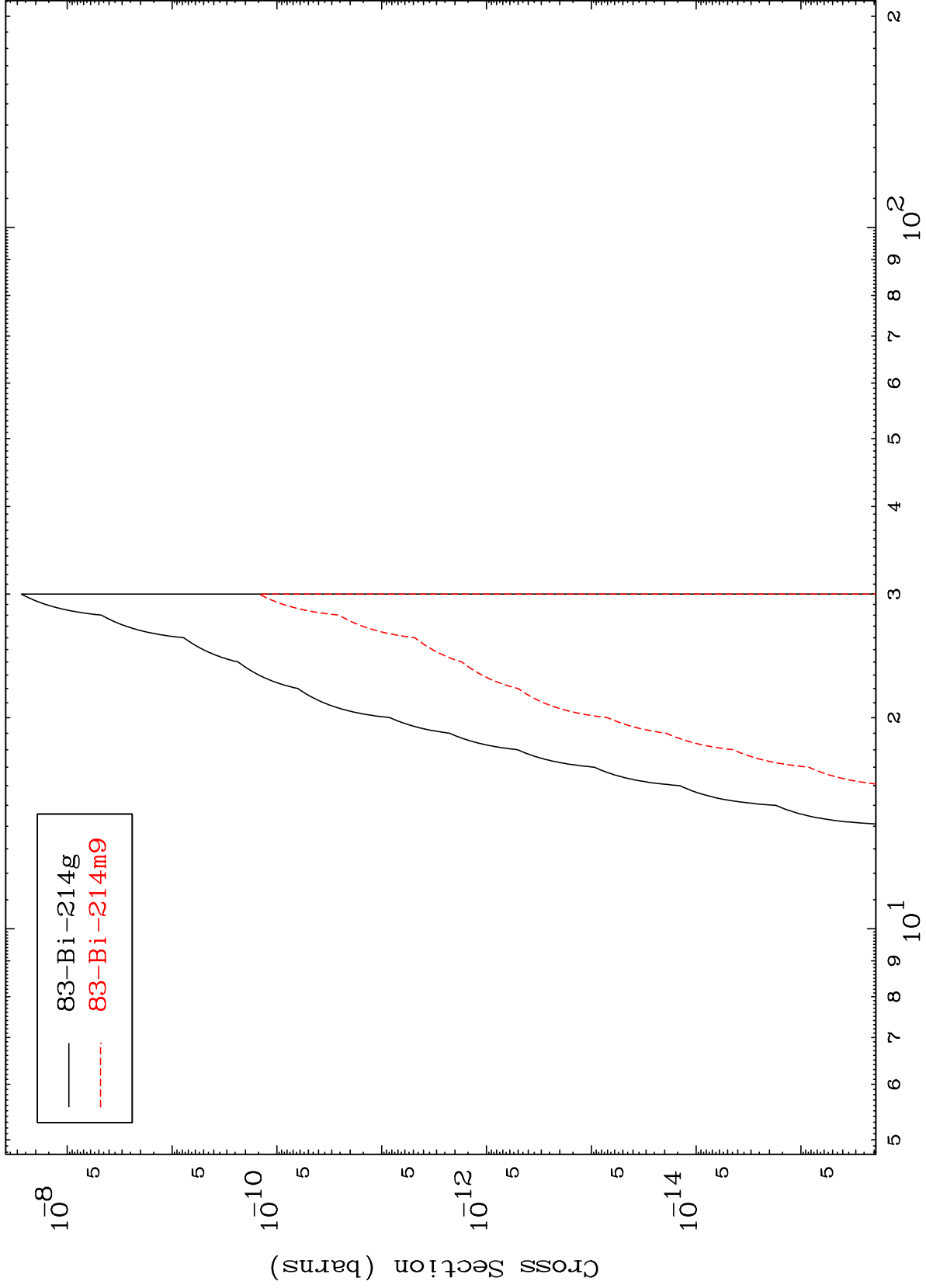
Incident Energy (MeV)

MAT 8341

(n,p) d

83-Bi-214m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

83-Bi-214m