

Program EVALPLOT
(Version 2021-1)

by

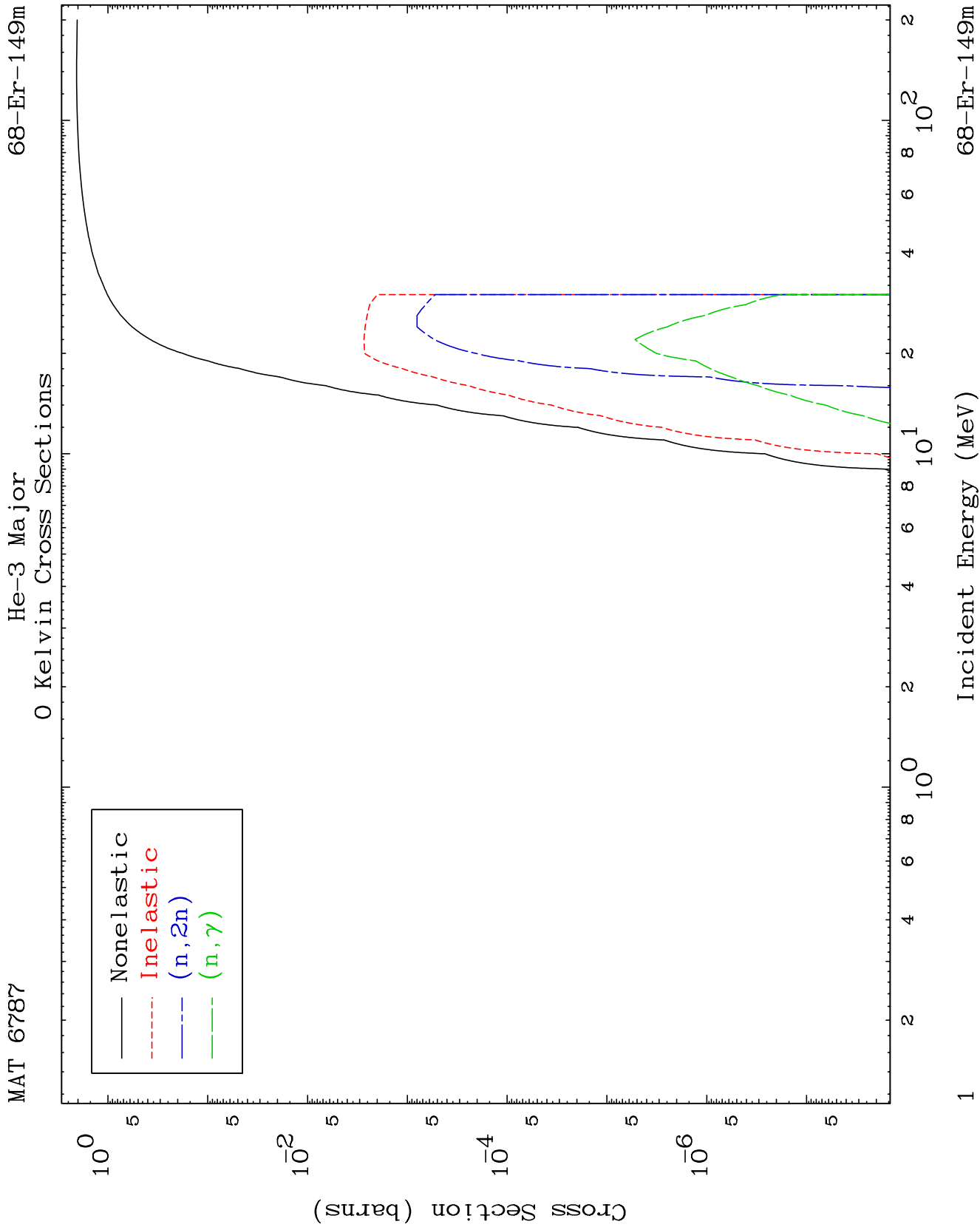
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

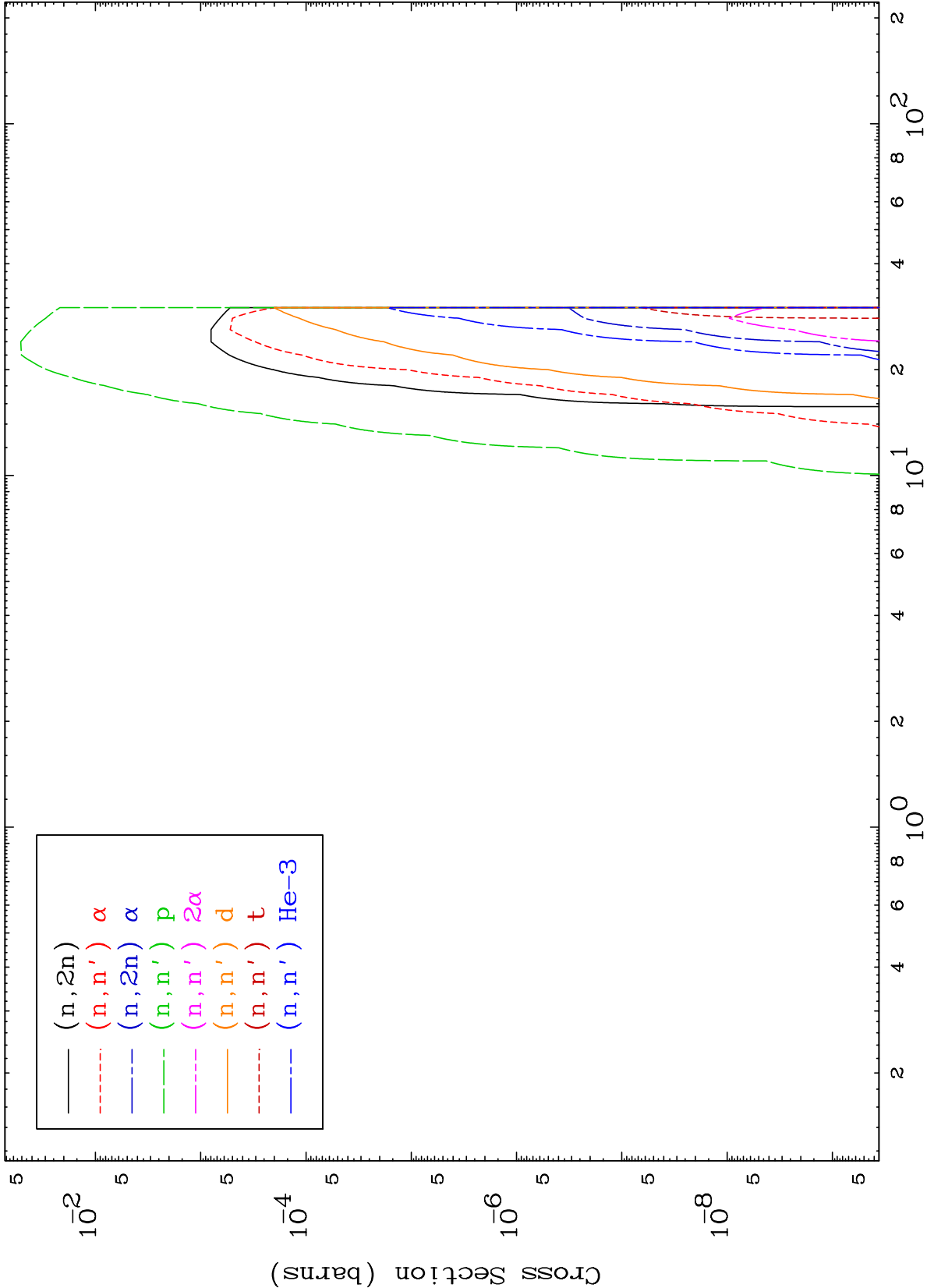
Press Mouse Button to Start

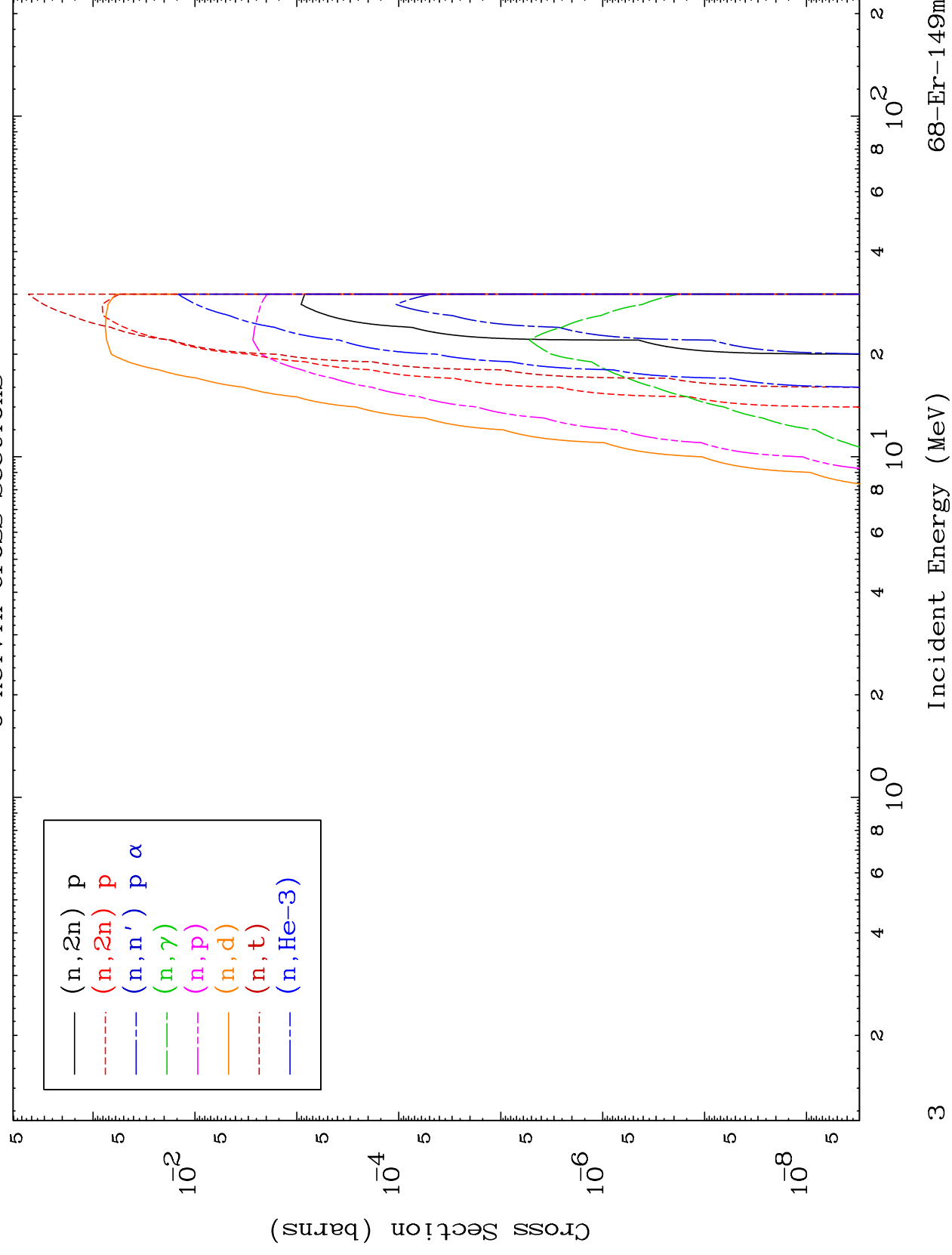


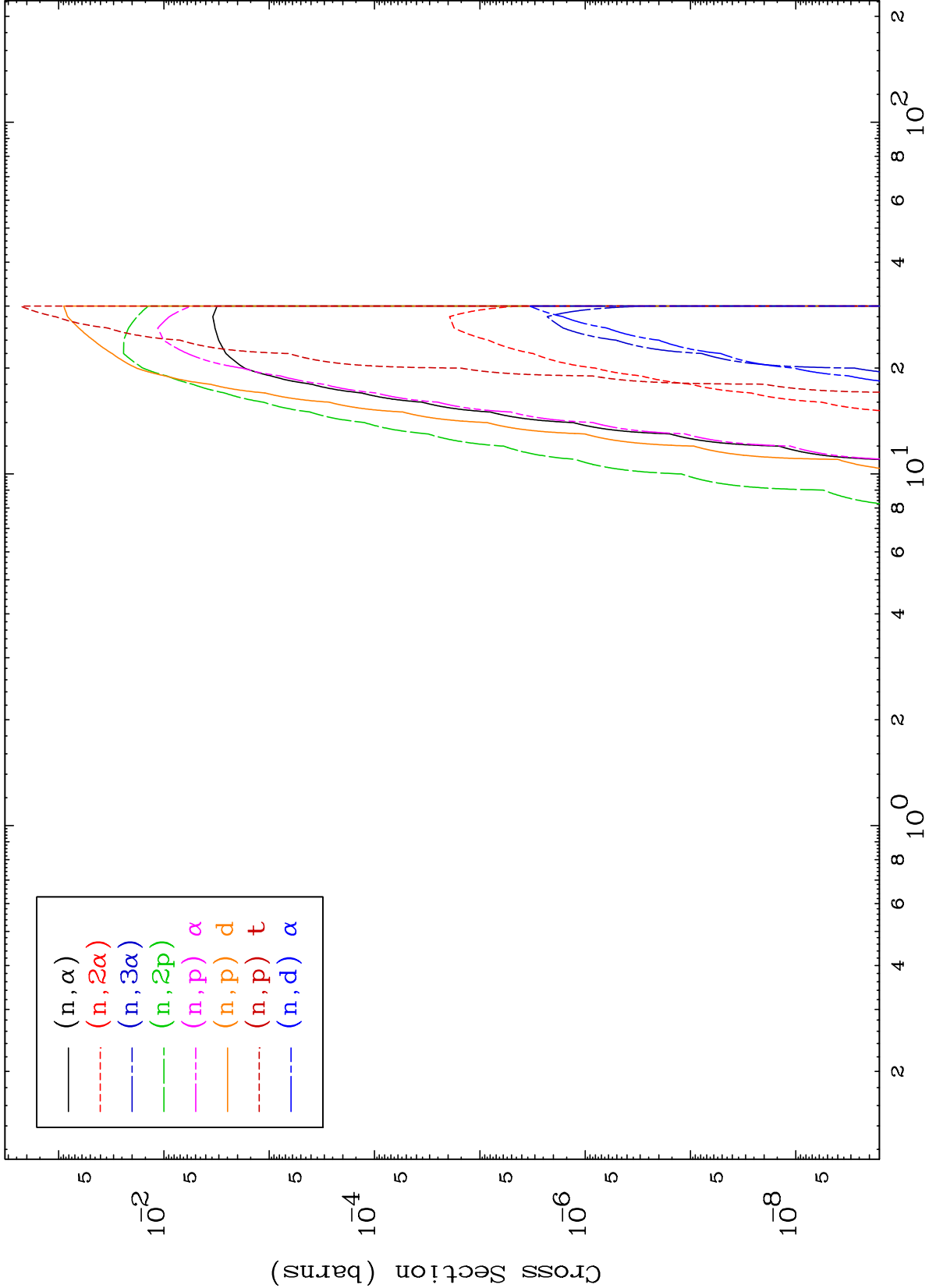
MAT 6787

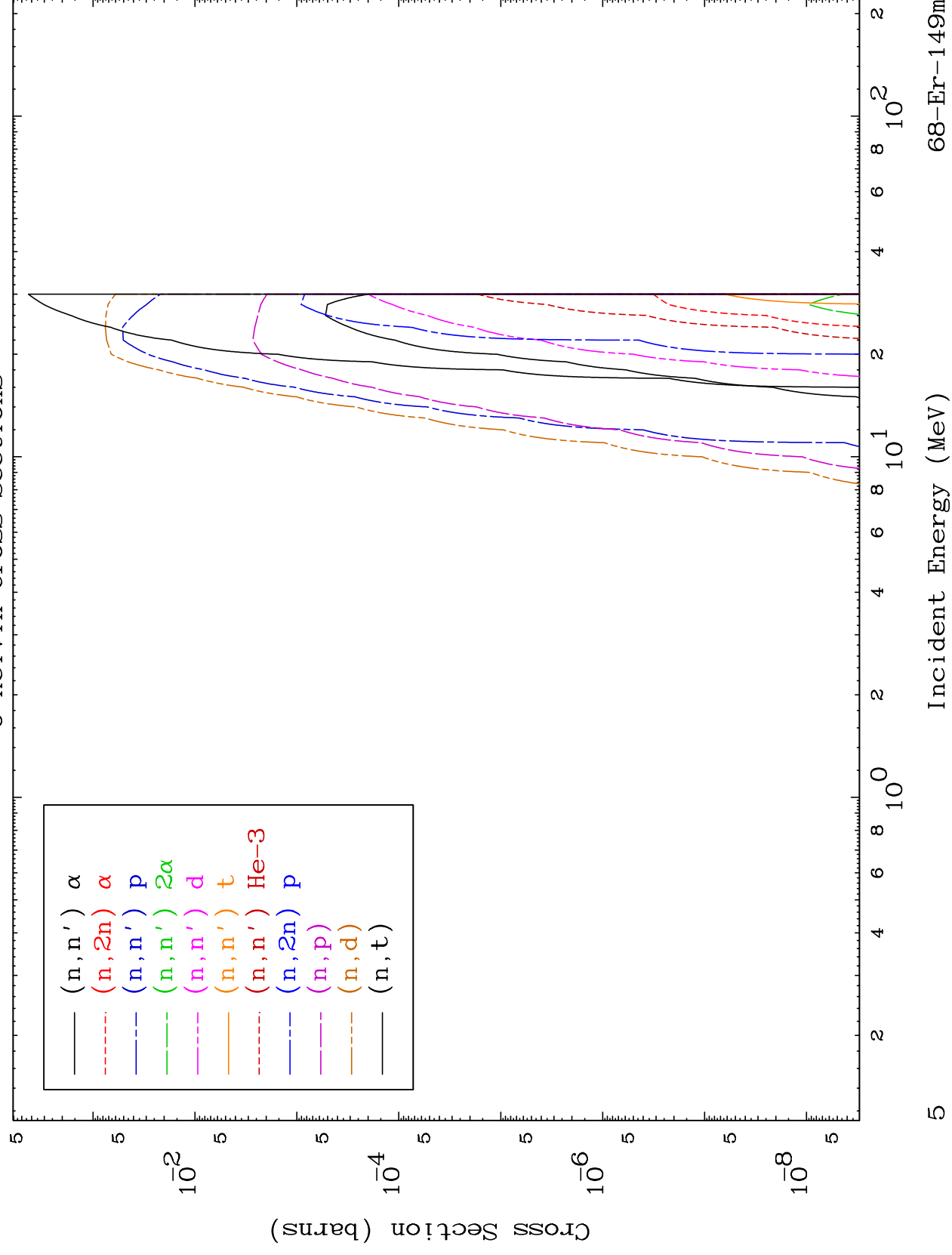
He-3 Neutron Absorption
0 Kelvin Cross Sections

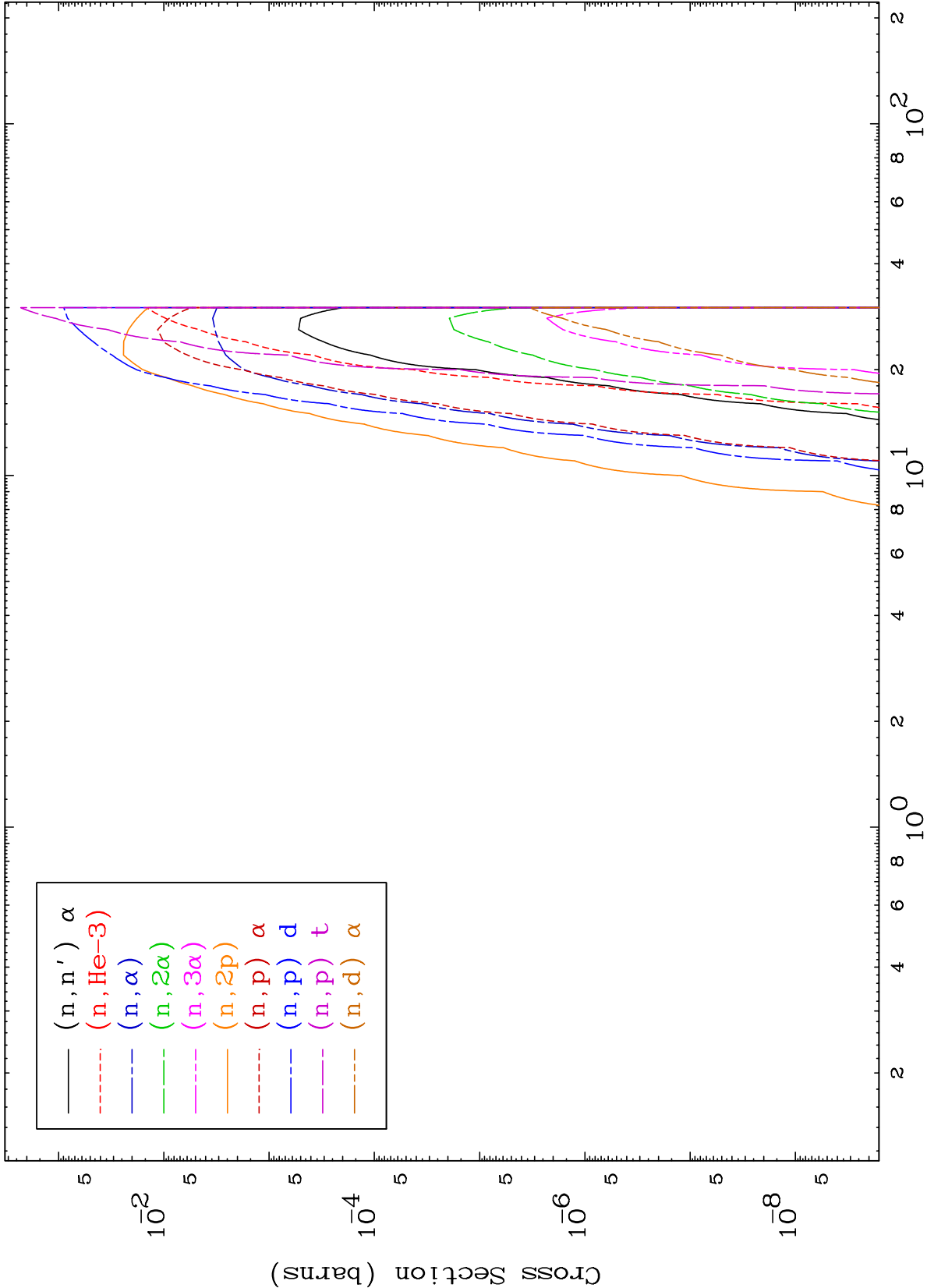
68-Er-149m







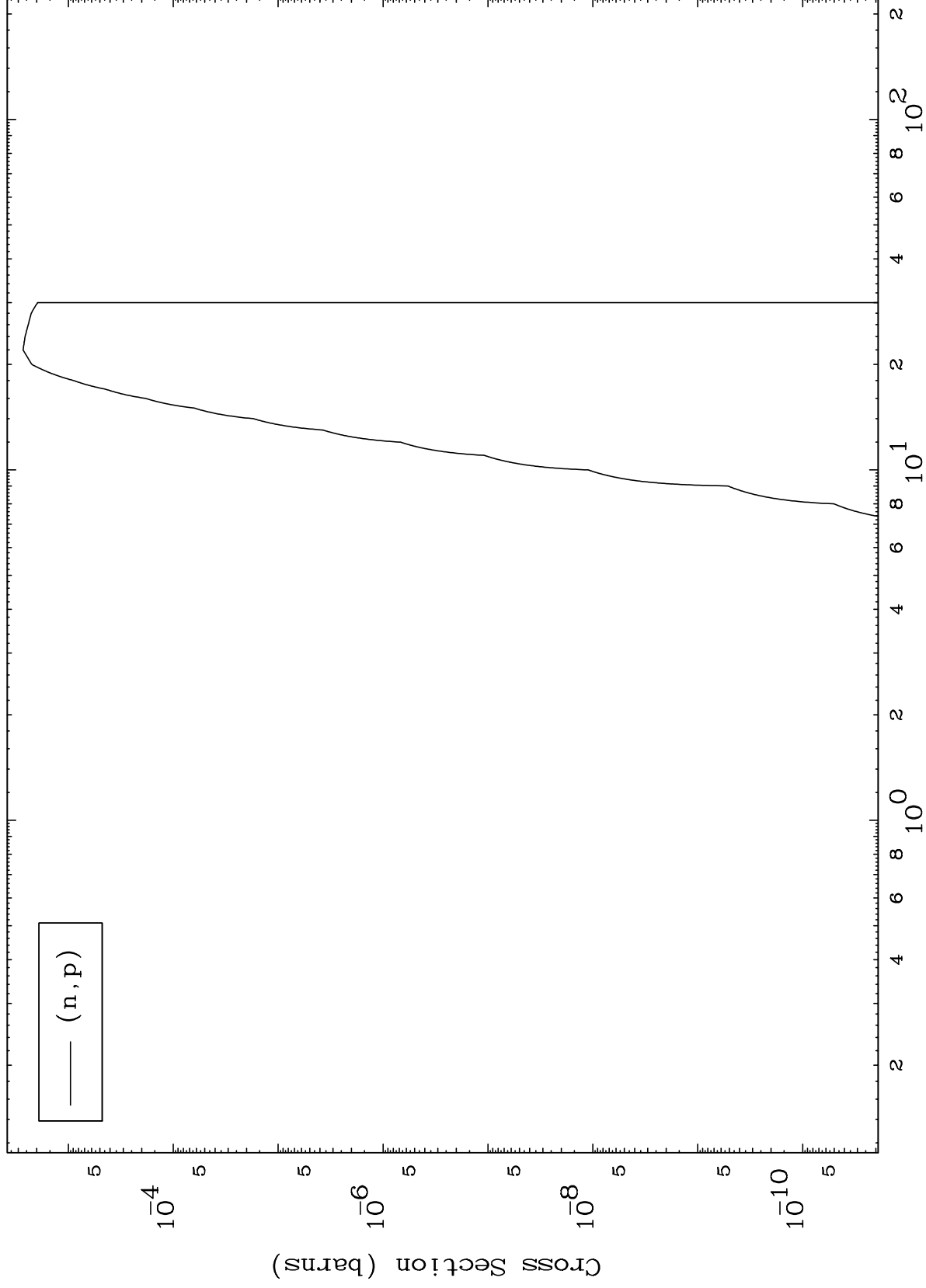




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68-Er-149m

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



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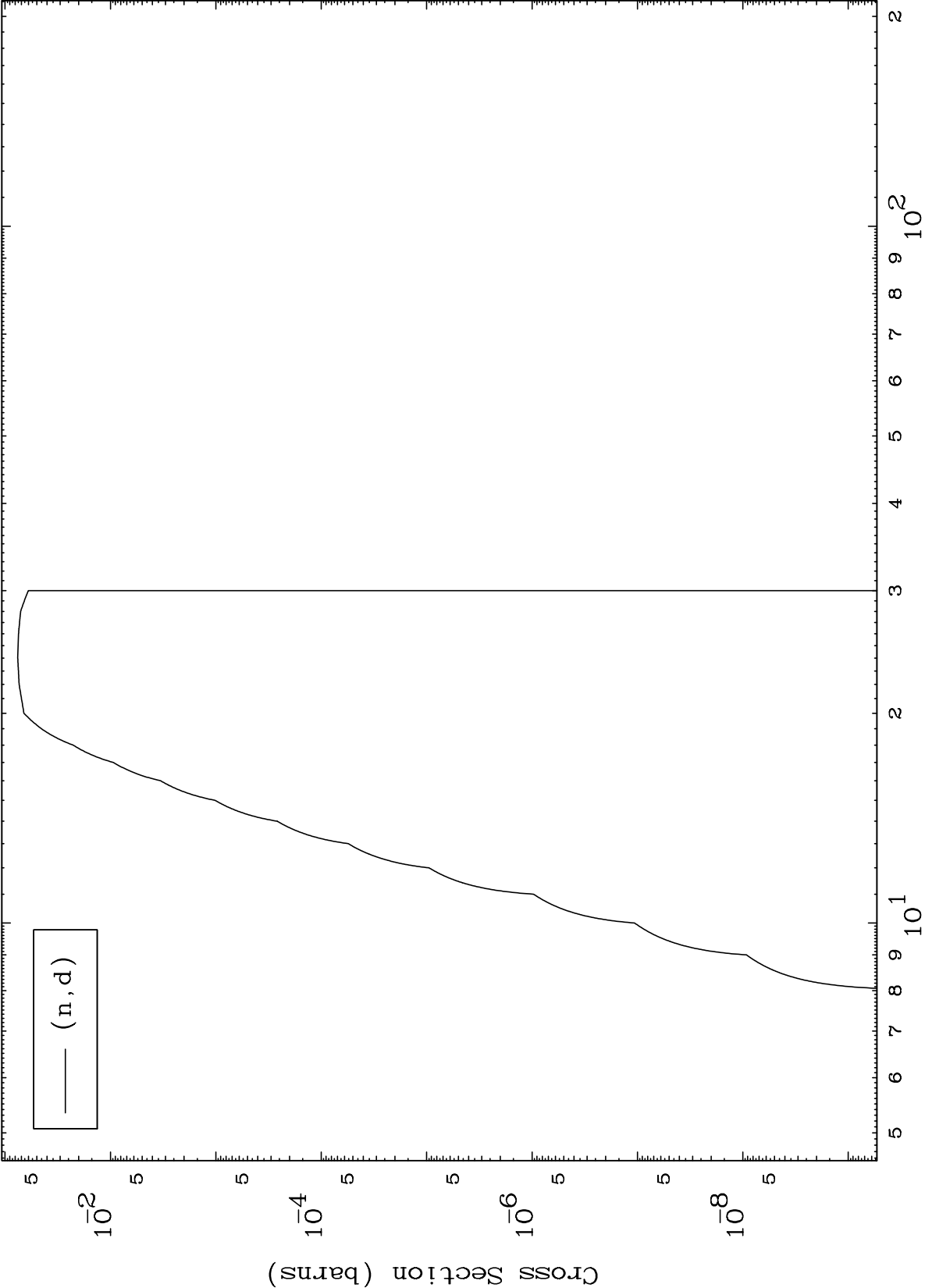
68-Er-149m

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(He-3,d) Levels

68-Er-149m

0 Kelvin Cross Sections



— (n,d)

8

Incident Energy (MeV)

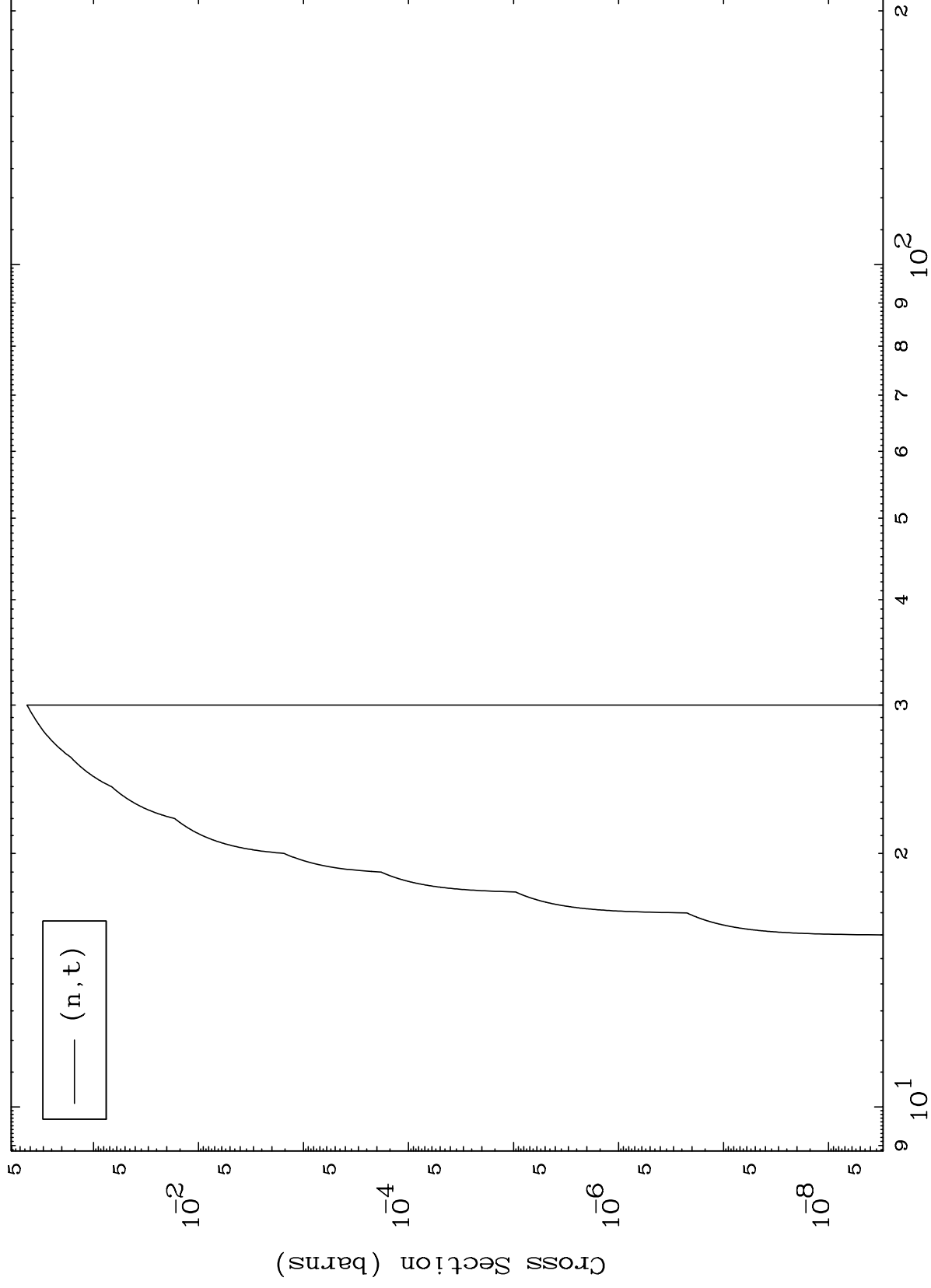
68-Er-149m

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(He-3,t) Levels

68-Er-149m

0 Kelvin Cross Sections



Incident Energy (MeV)

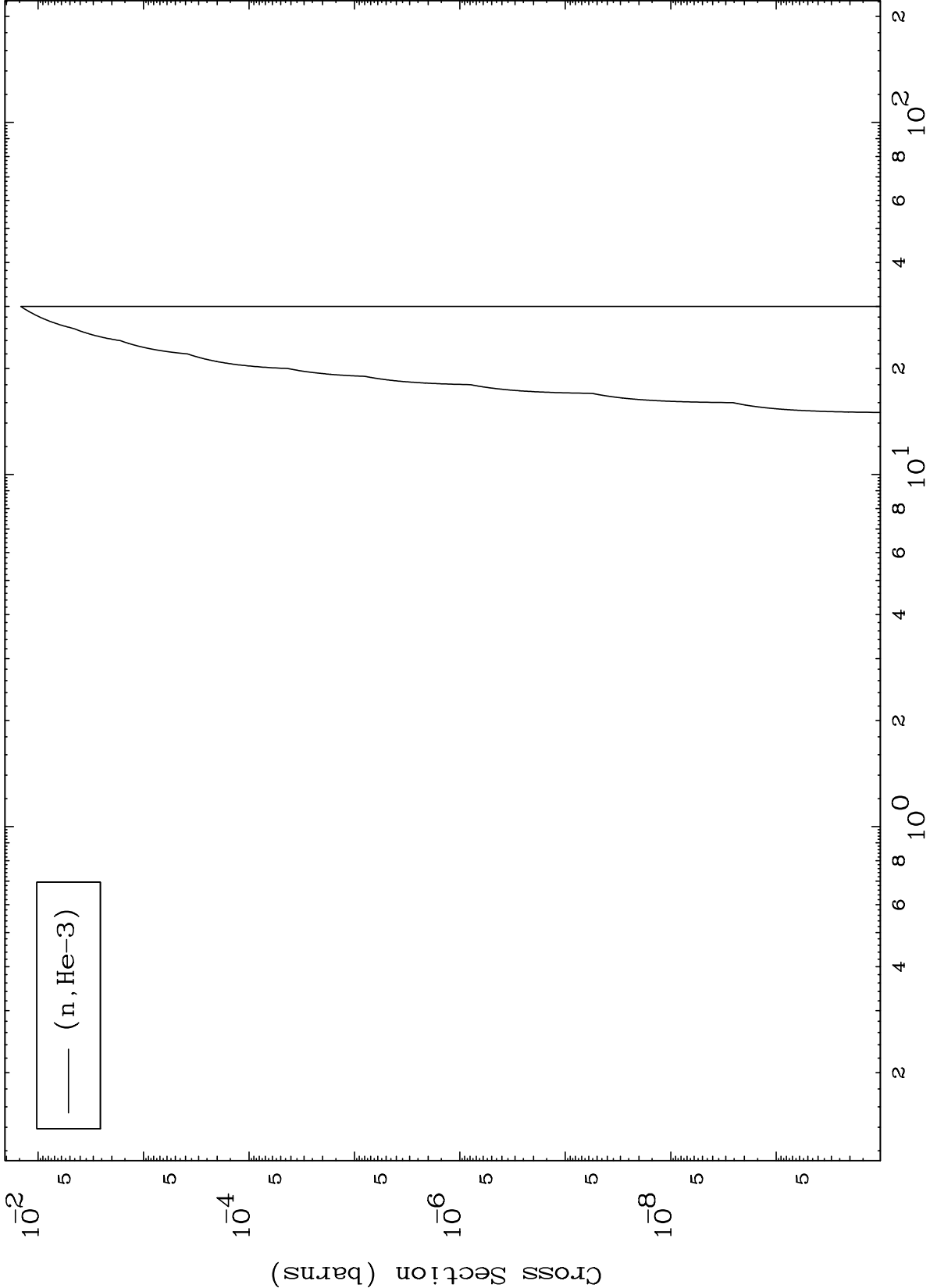
68-Er-149m

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(He-3, He3) Levels

68-Er-149m

0 Kelvin Cross Sections

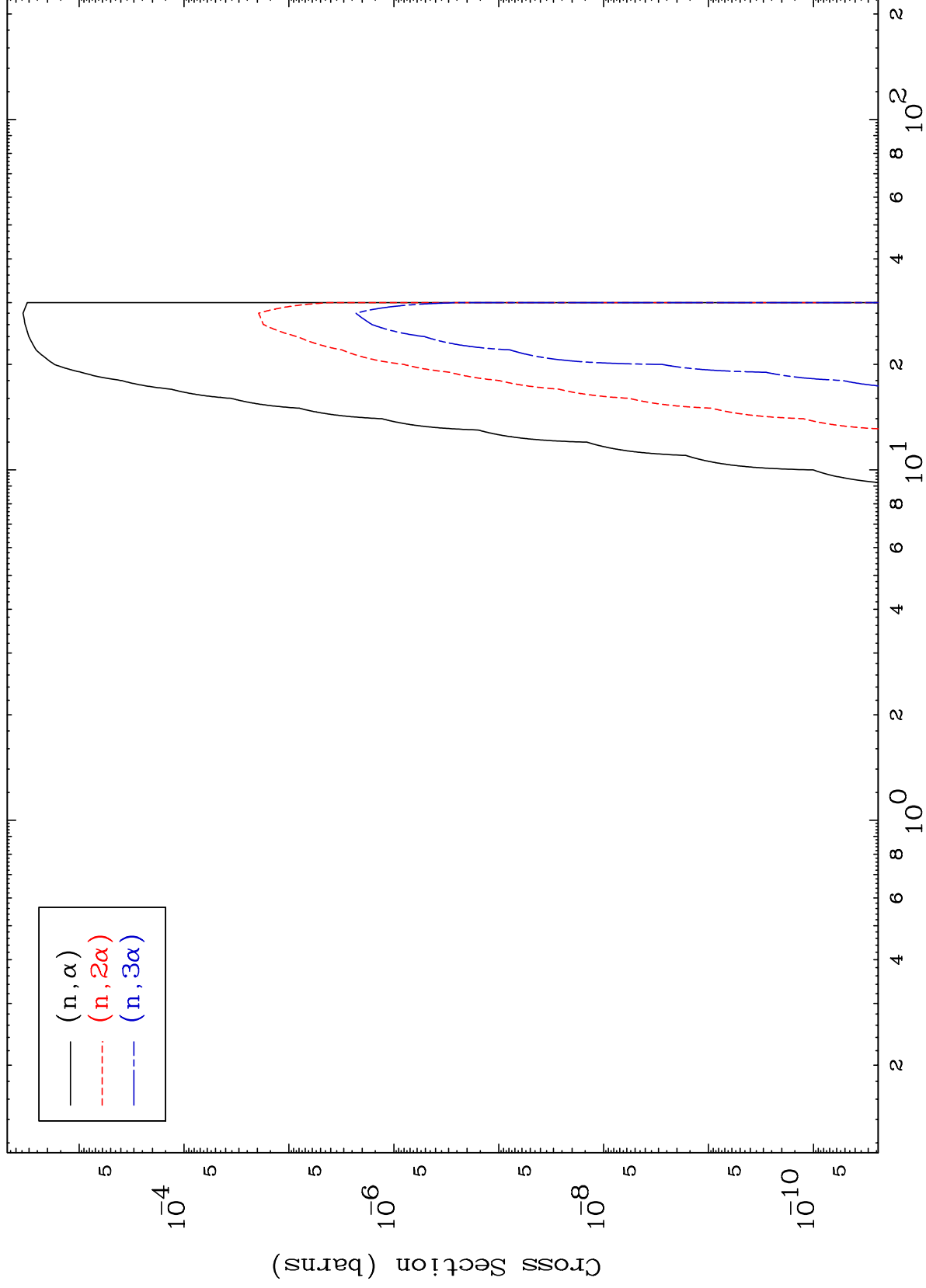


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Incident Energy (MeV)

68-Er-149m

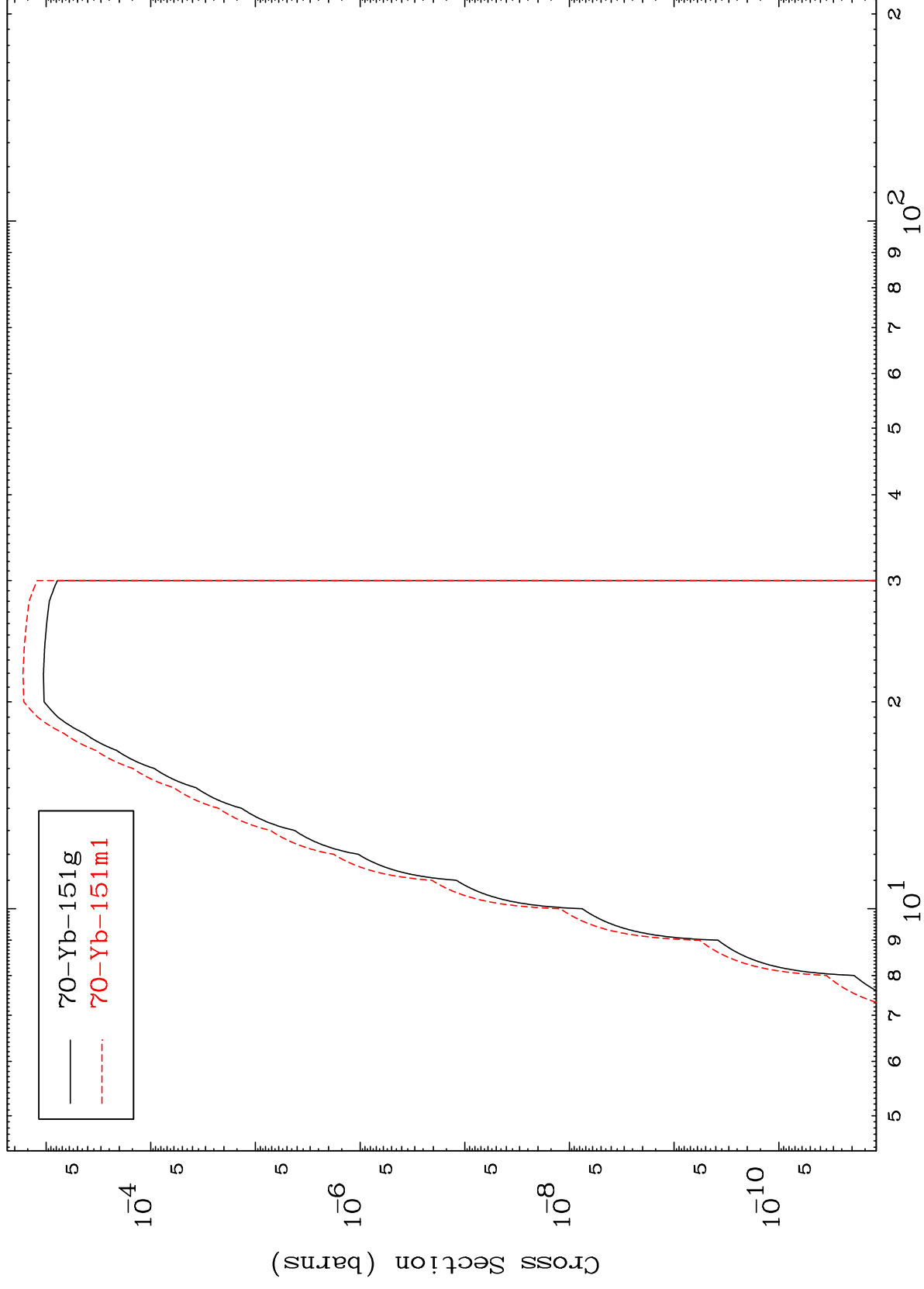
(He-3, α) Levels
0 Kelvin Cross Sections



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68-Er-149m

Inelastic Radionuclide Production Cross Section



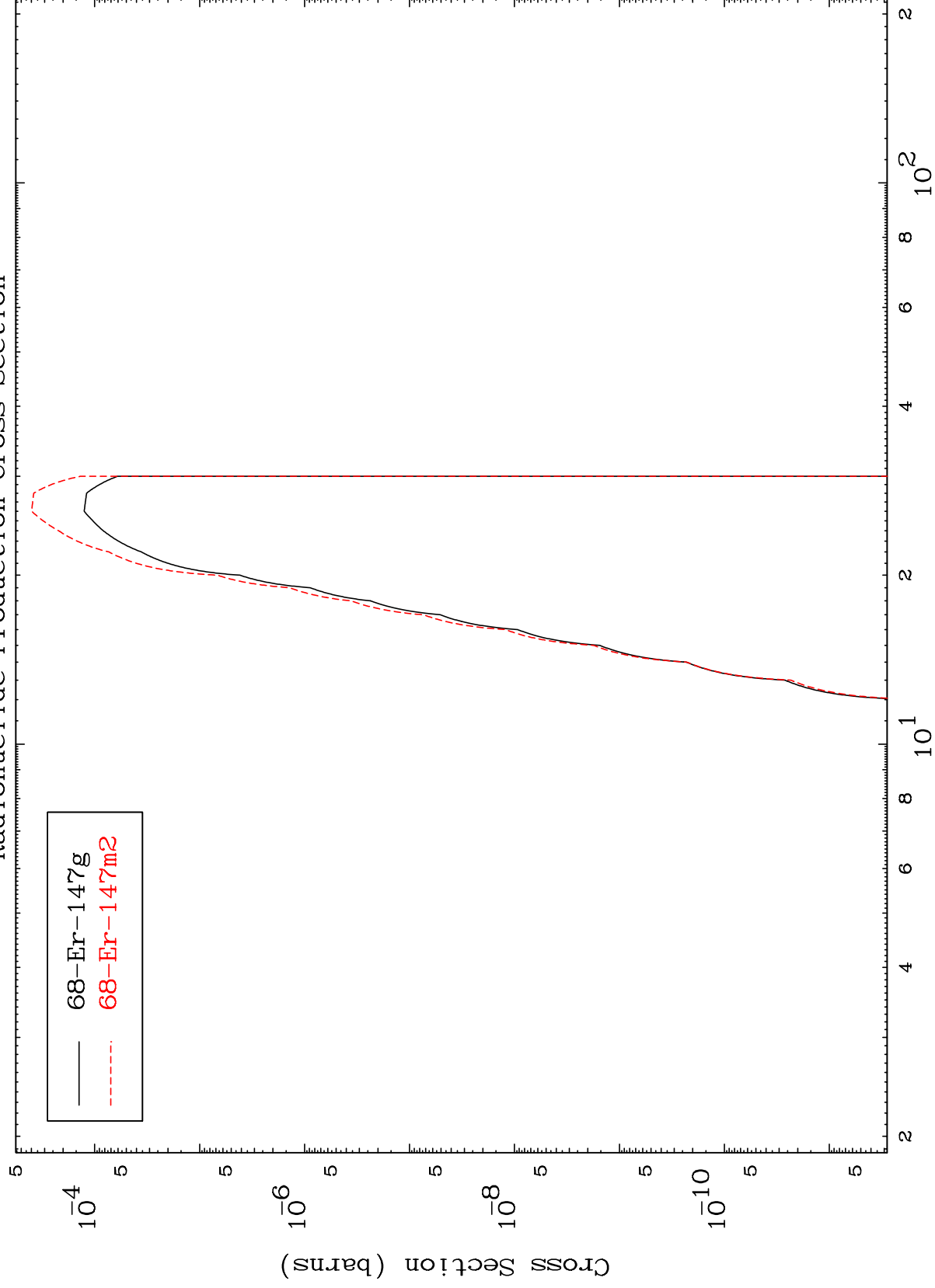
68-Er-149m

Incident Energy (MeV)

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68-Er-149m

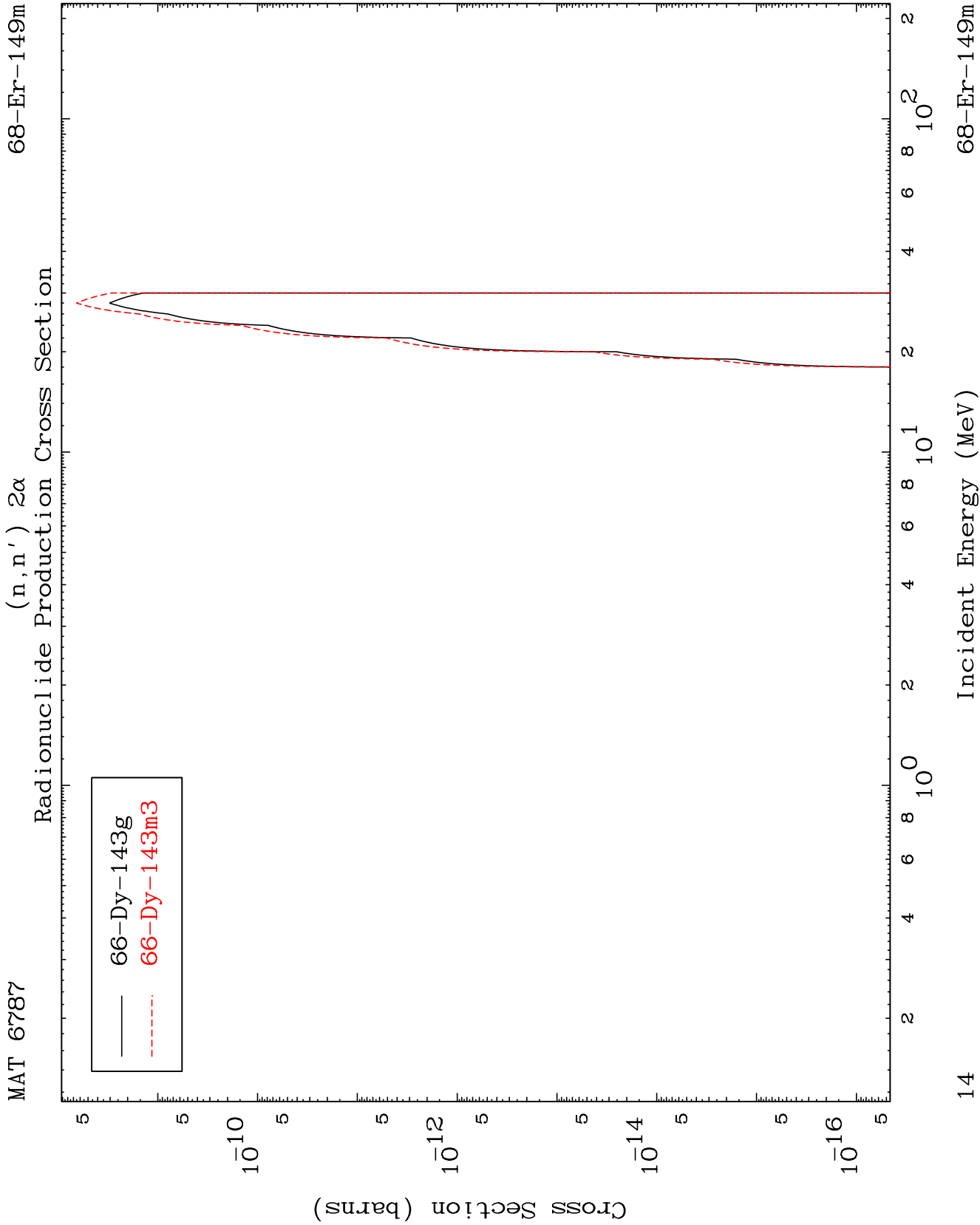
(n,n') α
Radionuclide Production Cross Section

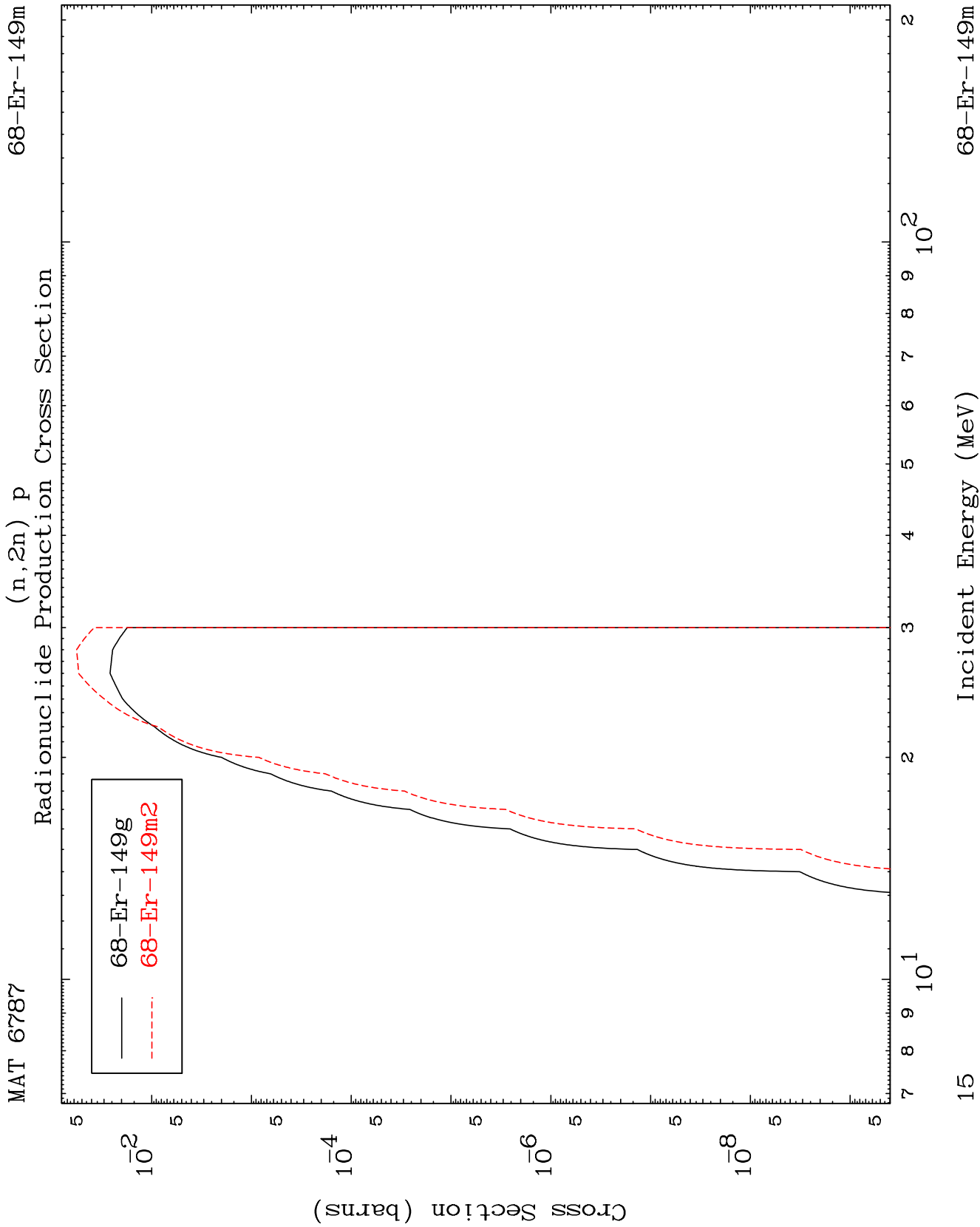


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Incident Energy (MeV)

68-Er-149m

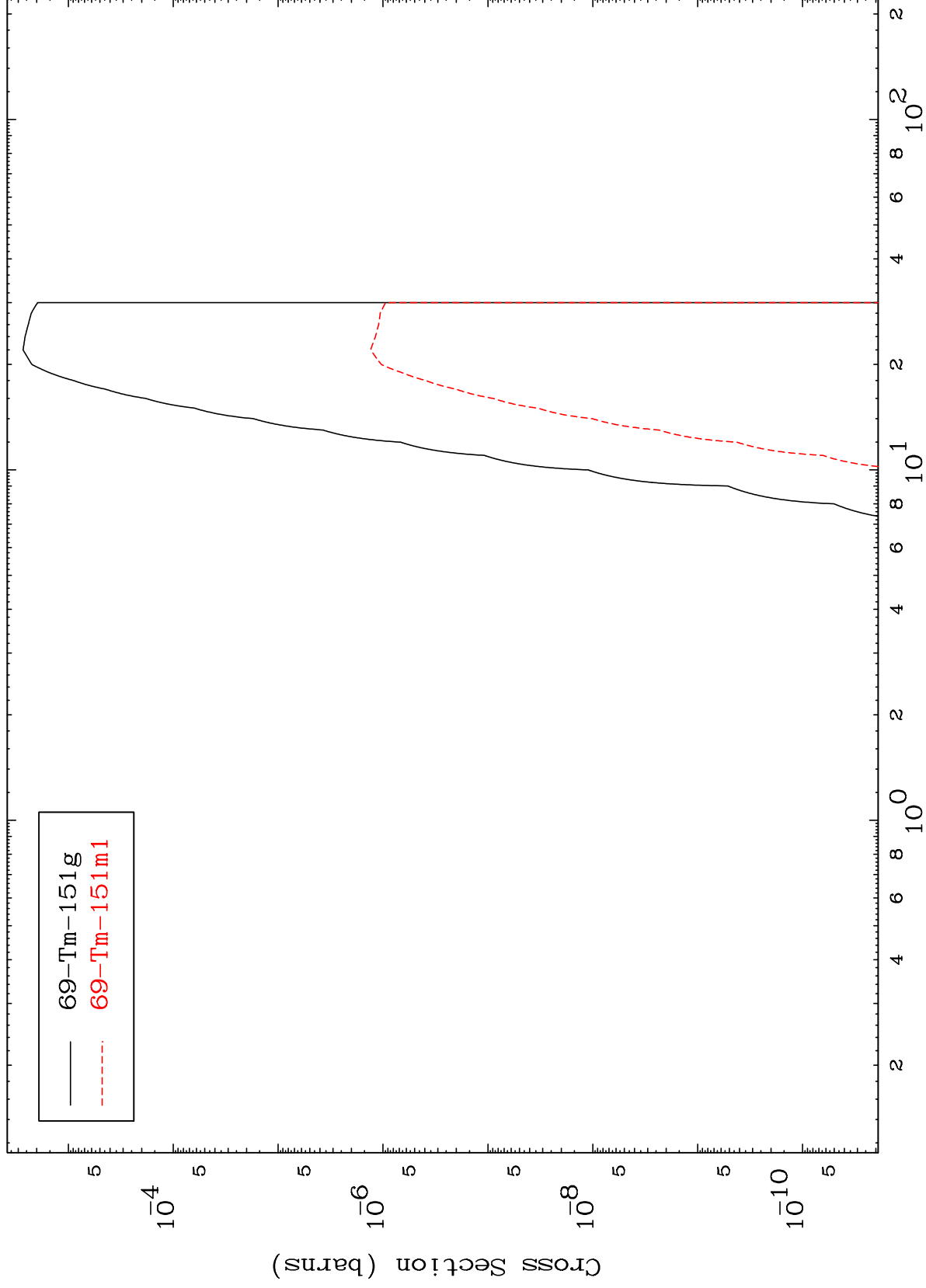




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68-Er-149m

Radionuclide Production Cross Section
(n,p)



16

Incident Energy (MeV)

68-Er-149m

