

Program EVALPLOT
(Version 2021-1)

by

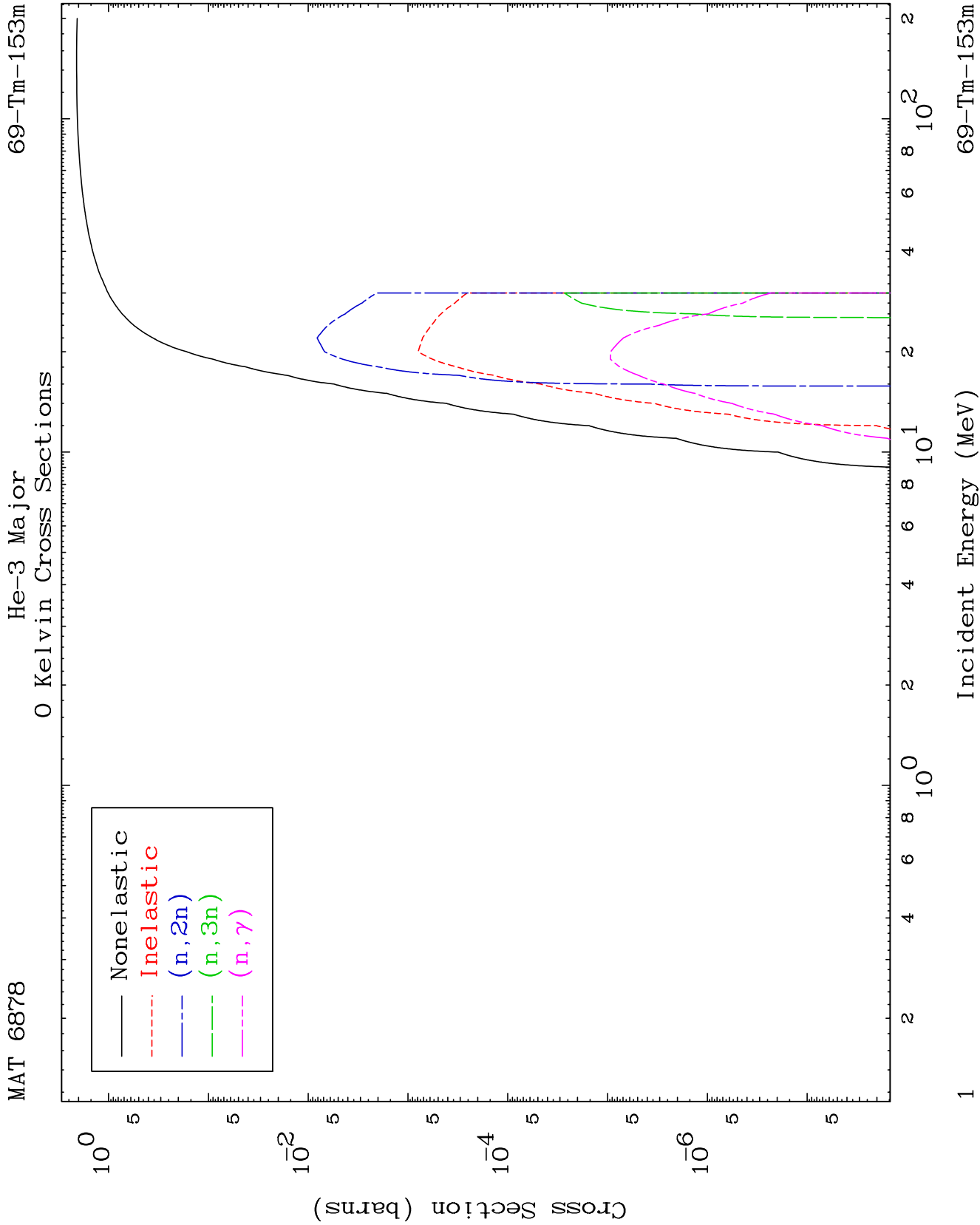
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(Present Contact Information)

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E.Mail:redcullen1@comcast.net
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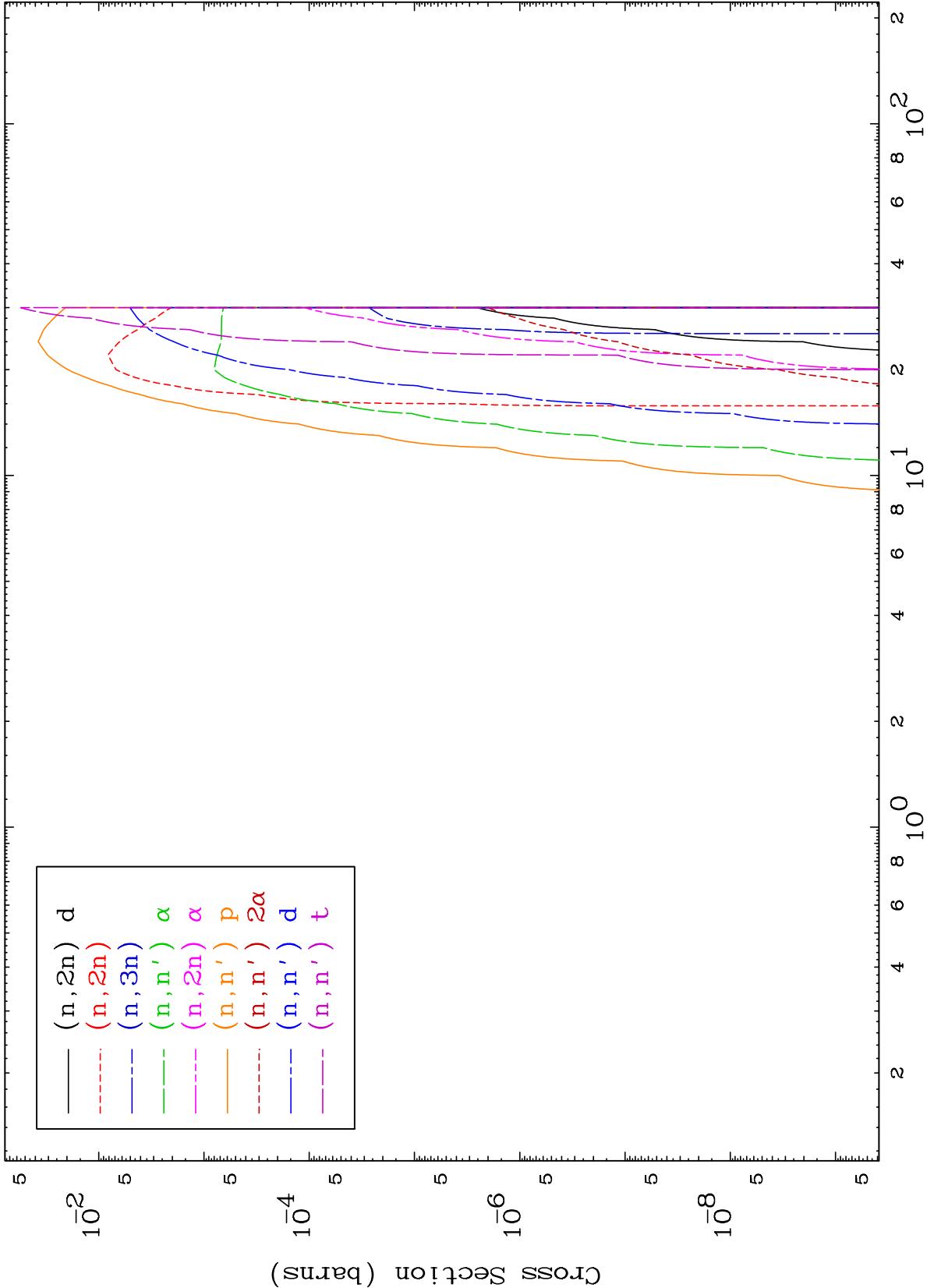
Press Mouse Button to Start



MAT 6878

He-3 Neutron Absorption
0 Kelvin Cross Sections

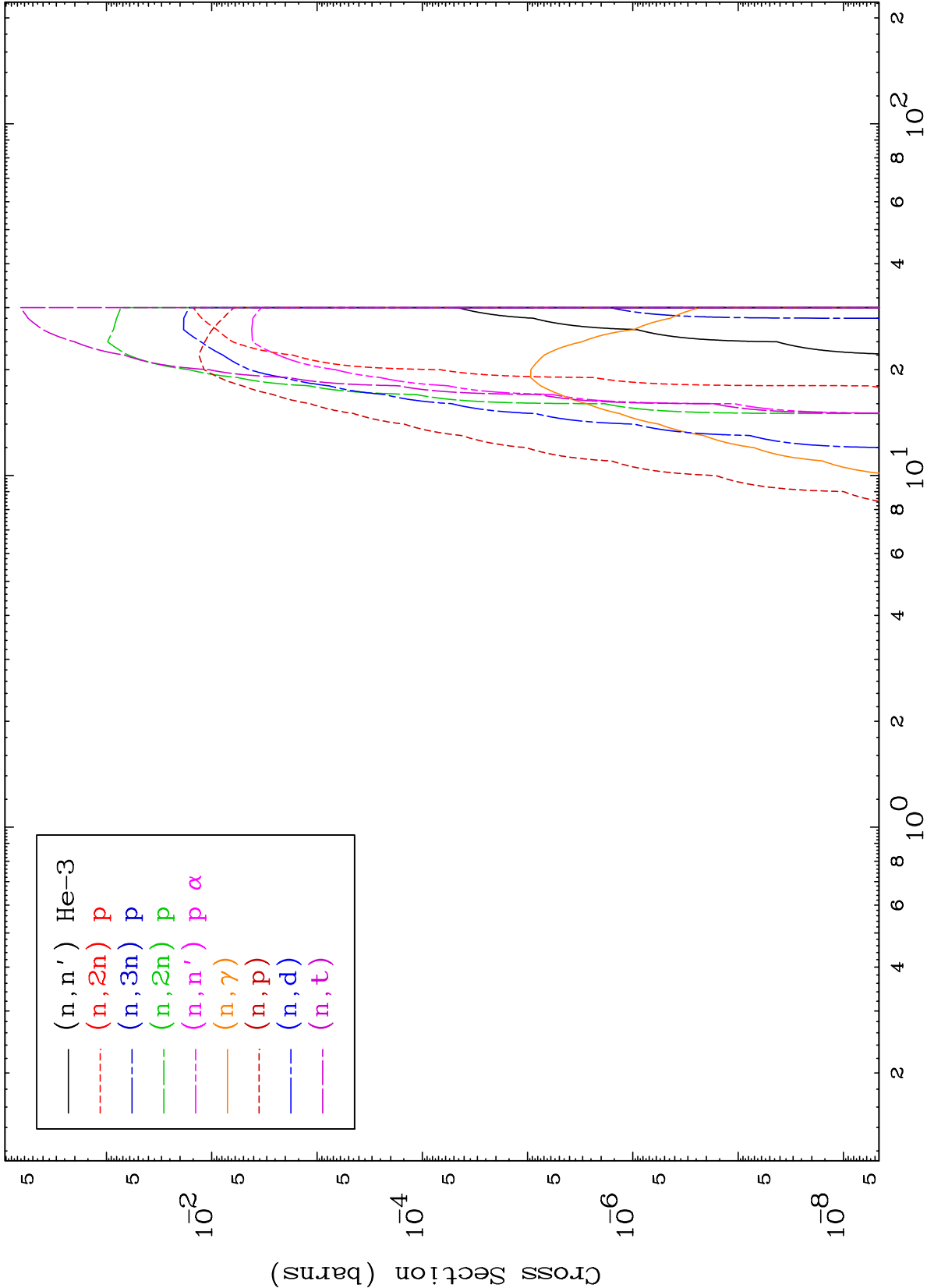
69-Tm-153m

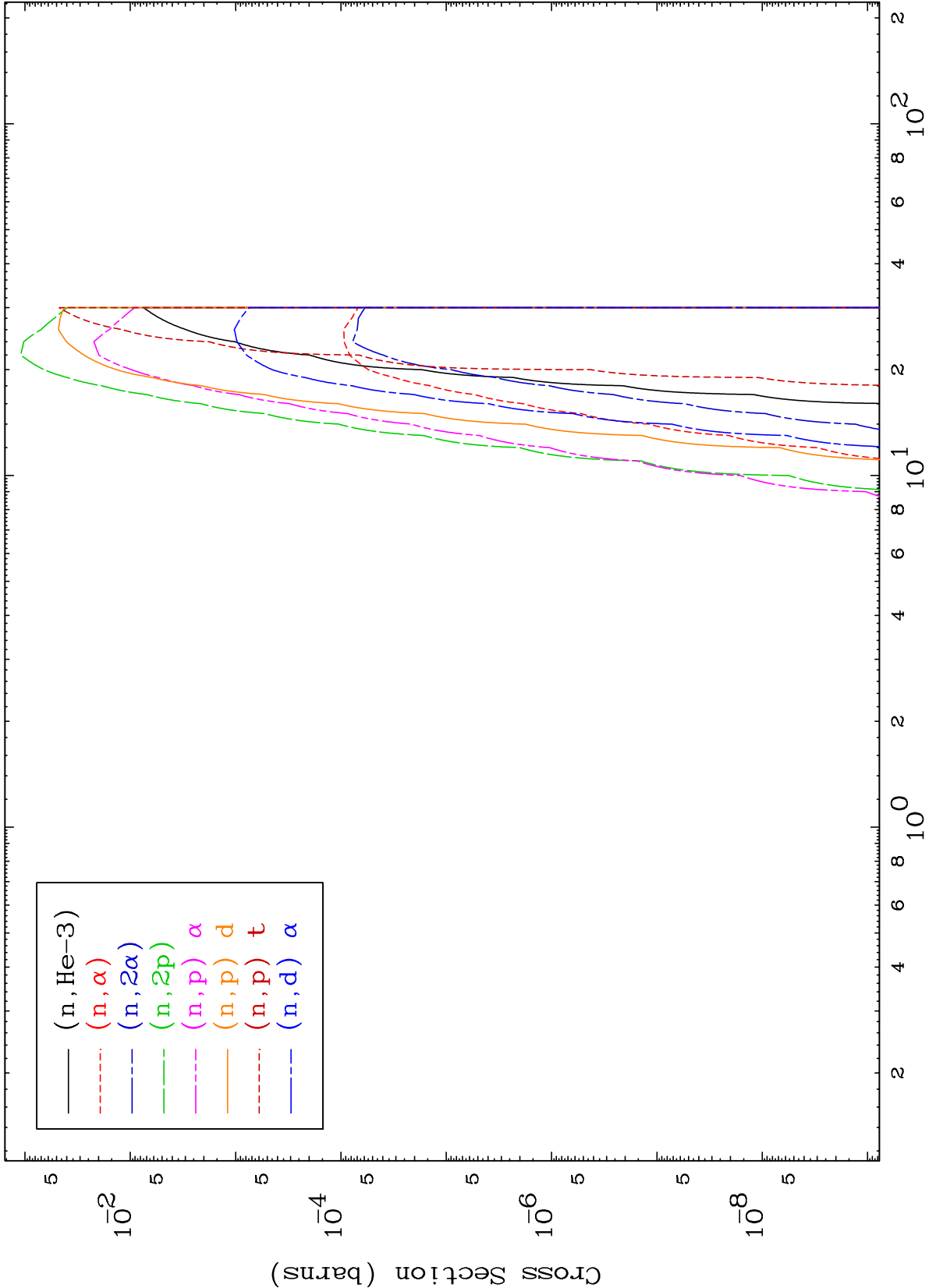


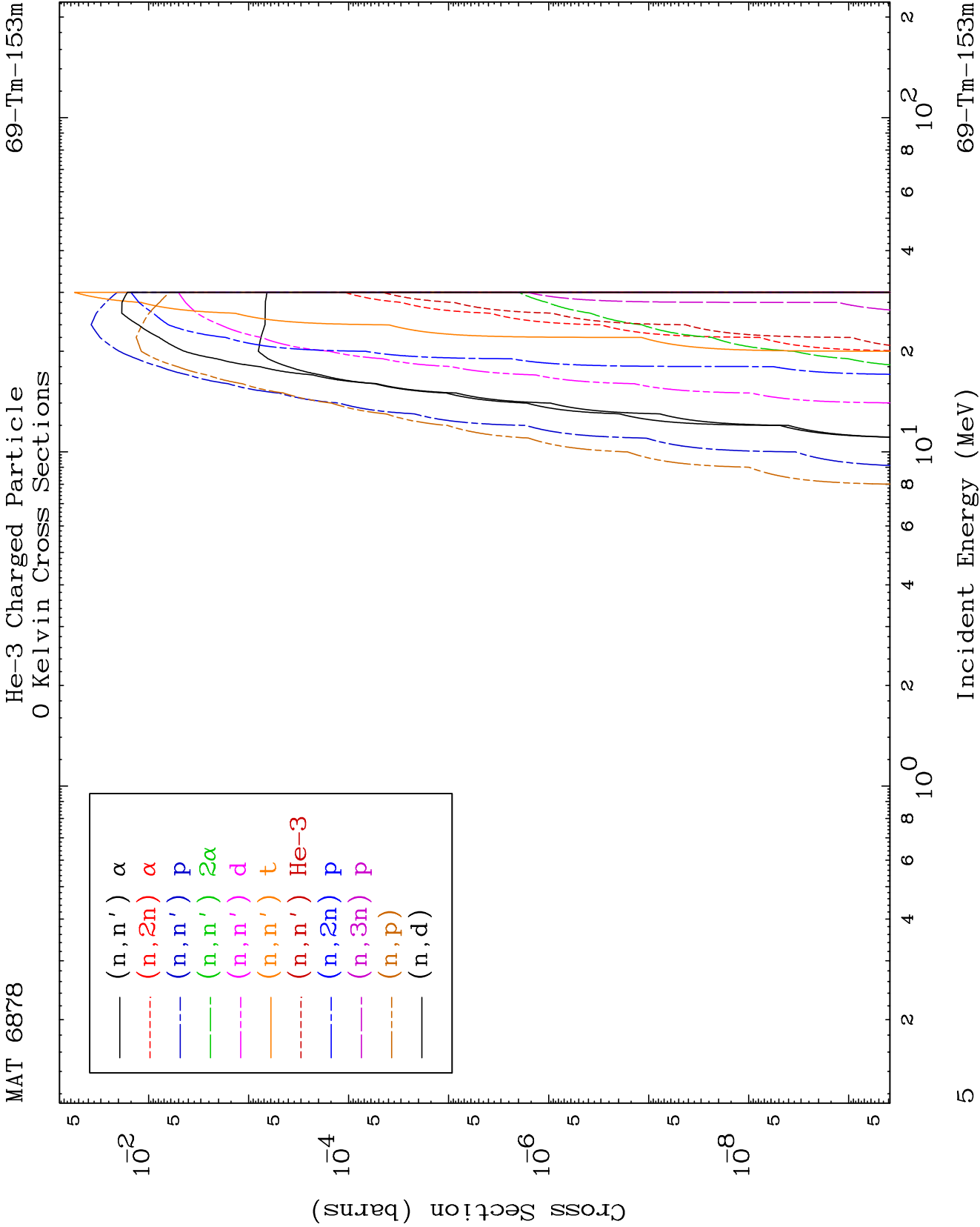
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He-3 Neutron Absorption
0 Kelvin Cross Sections

69-Tm-153m



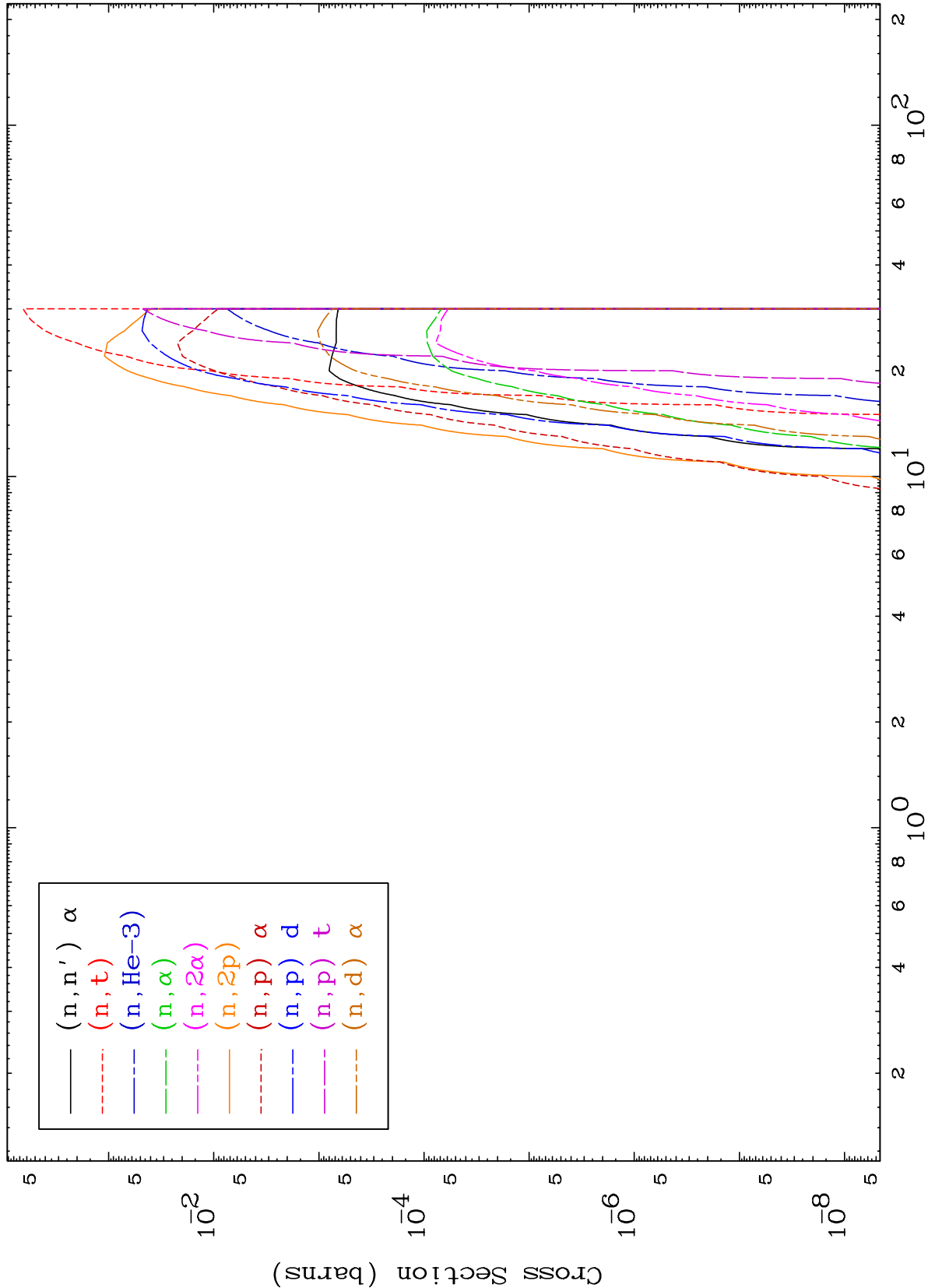


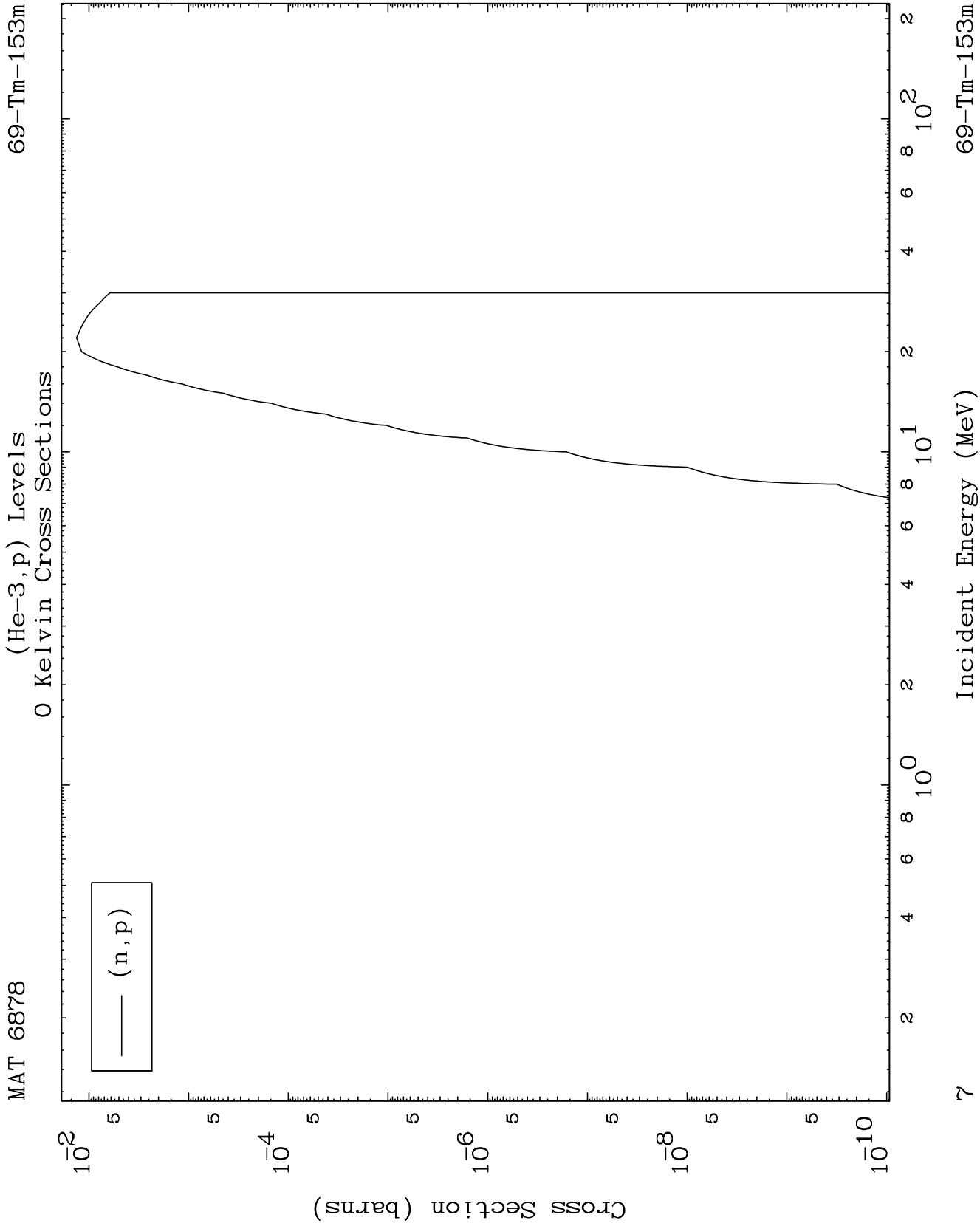


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He-3 Charged Particle
0 Kelvin Cross Sections

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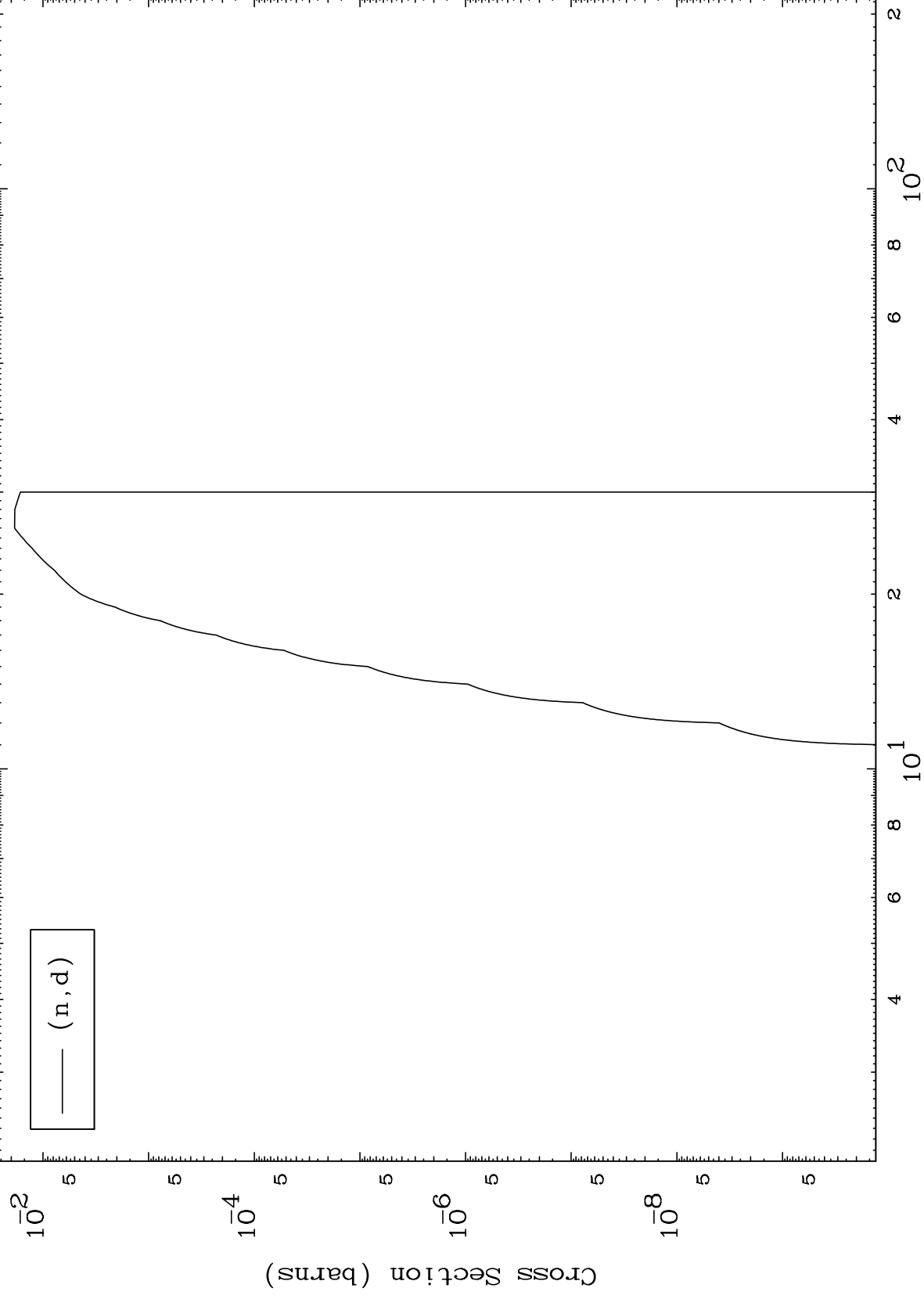


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(He-3,d) Levels

69-Tm-153m

0 Kelvin Cross Sections



— (n,d)

8

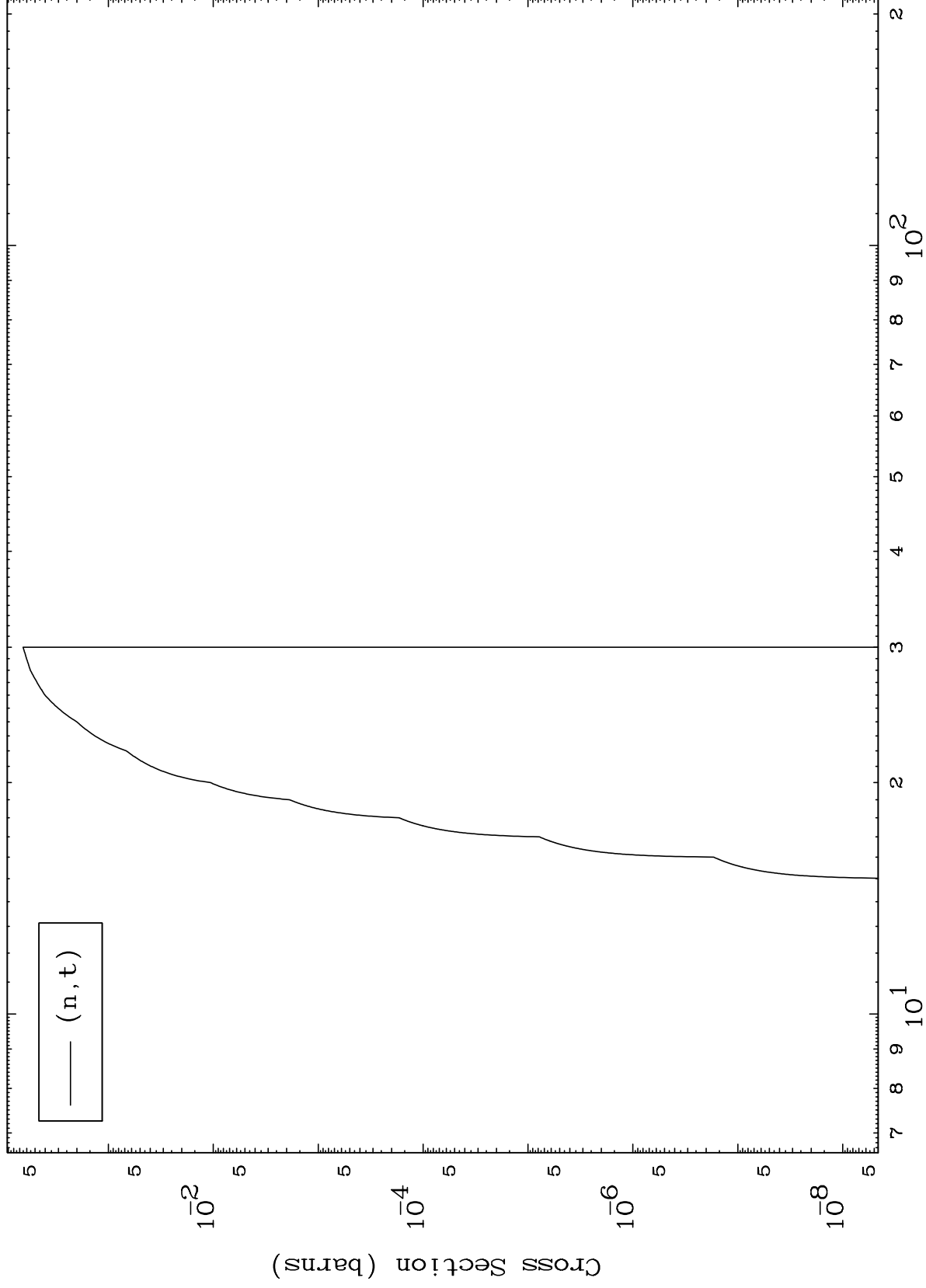
Incident Energy (MeV)

69-Tm-153m

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

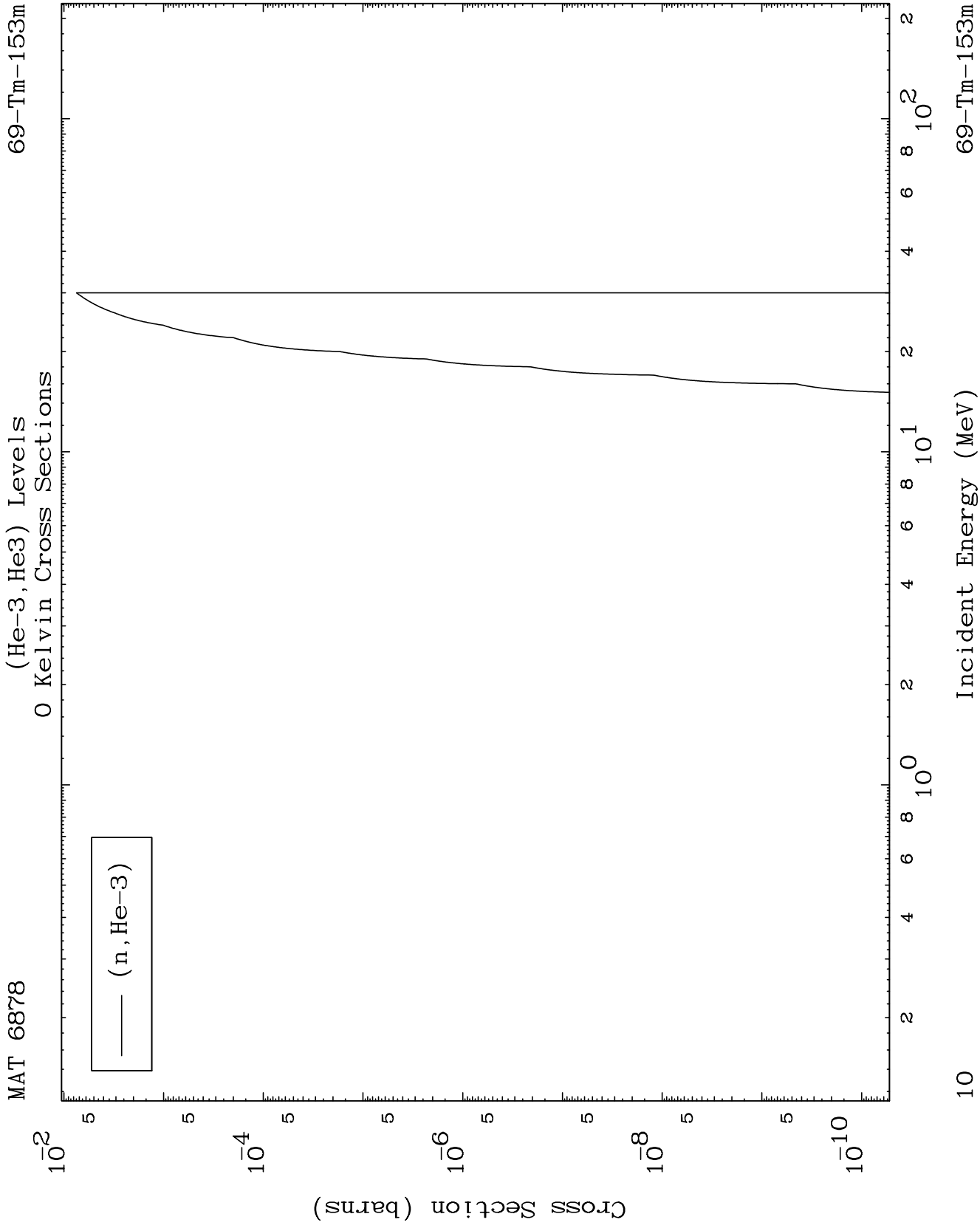
69-Tm-153m

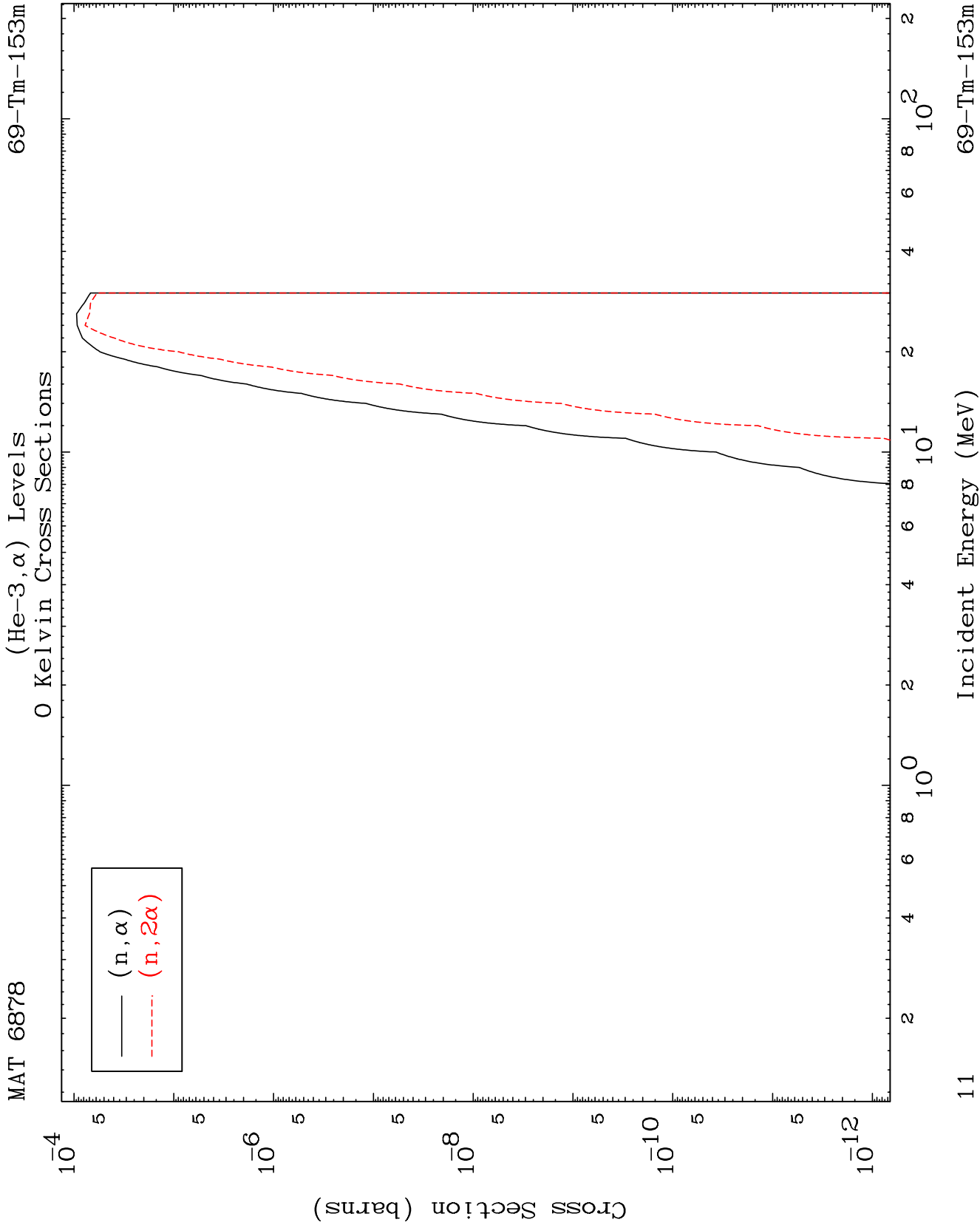


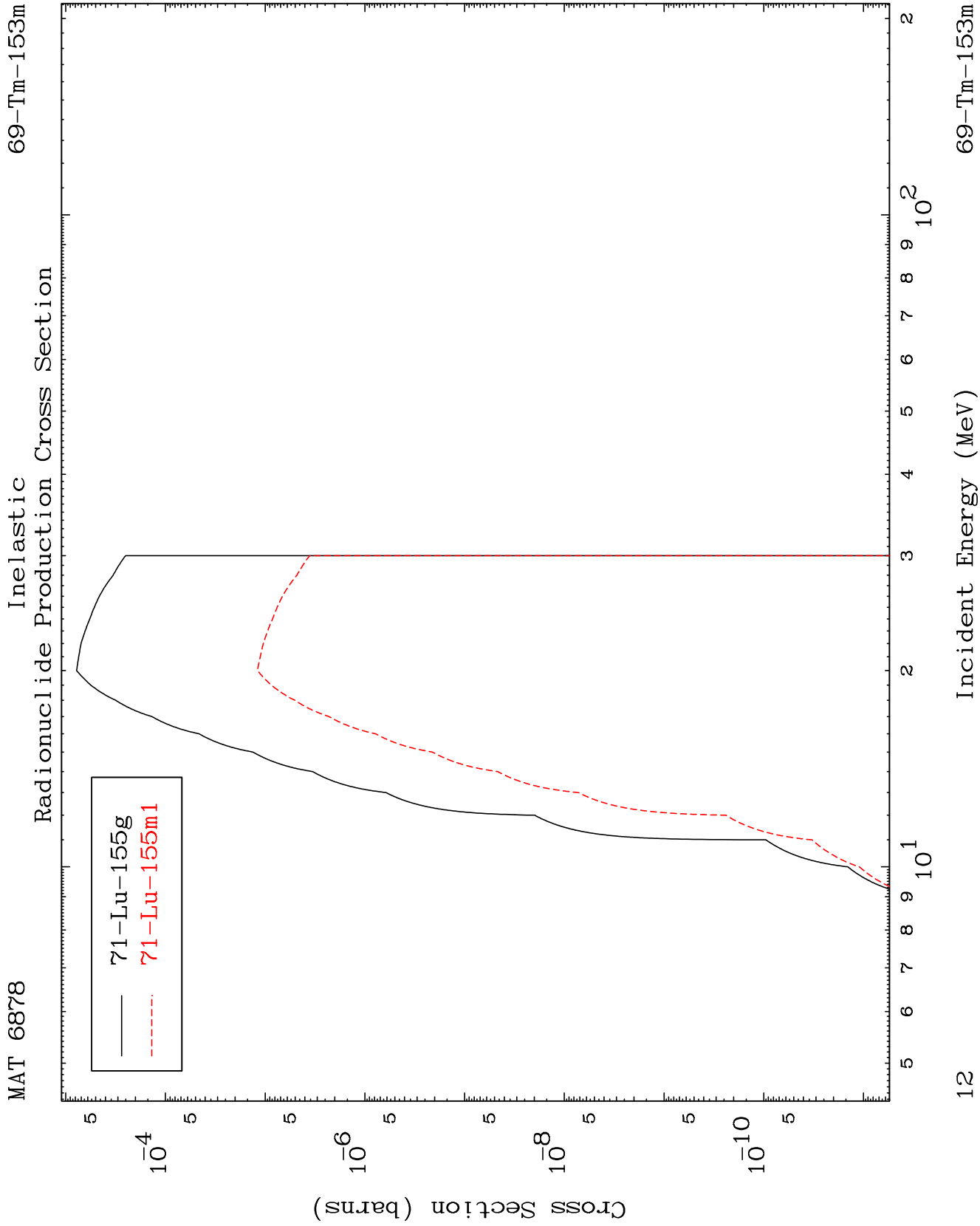
9

Incident Energy (MeV)

69-Tm-153m



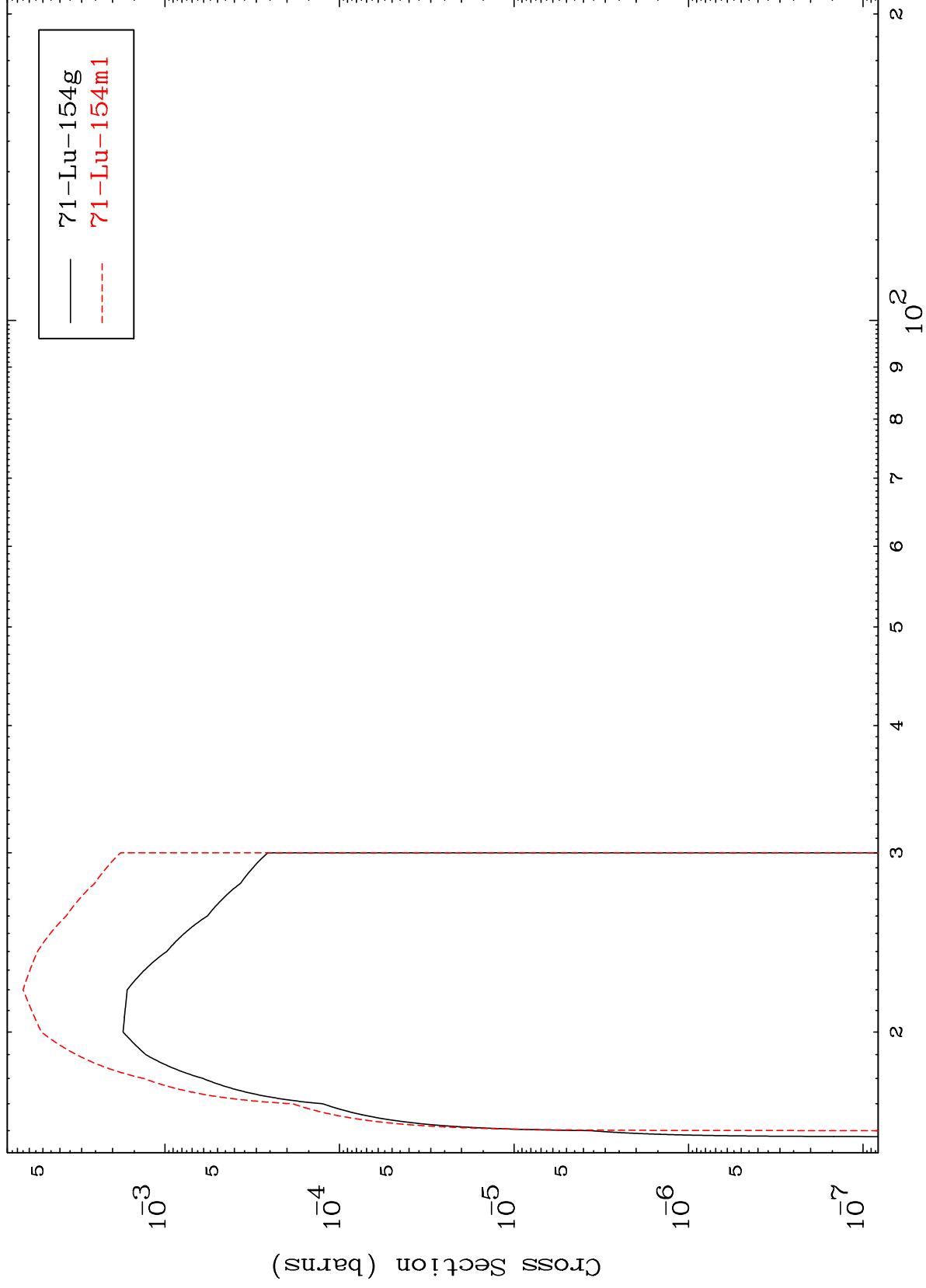




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69-Tm-153m

Radionuclide Production Cross Section
(n,2n)



69-Tm-153m

Incident Energy (MeV)

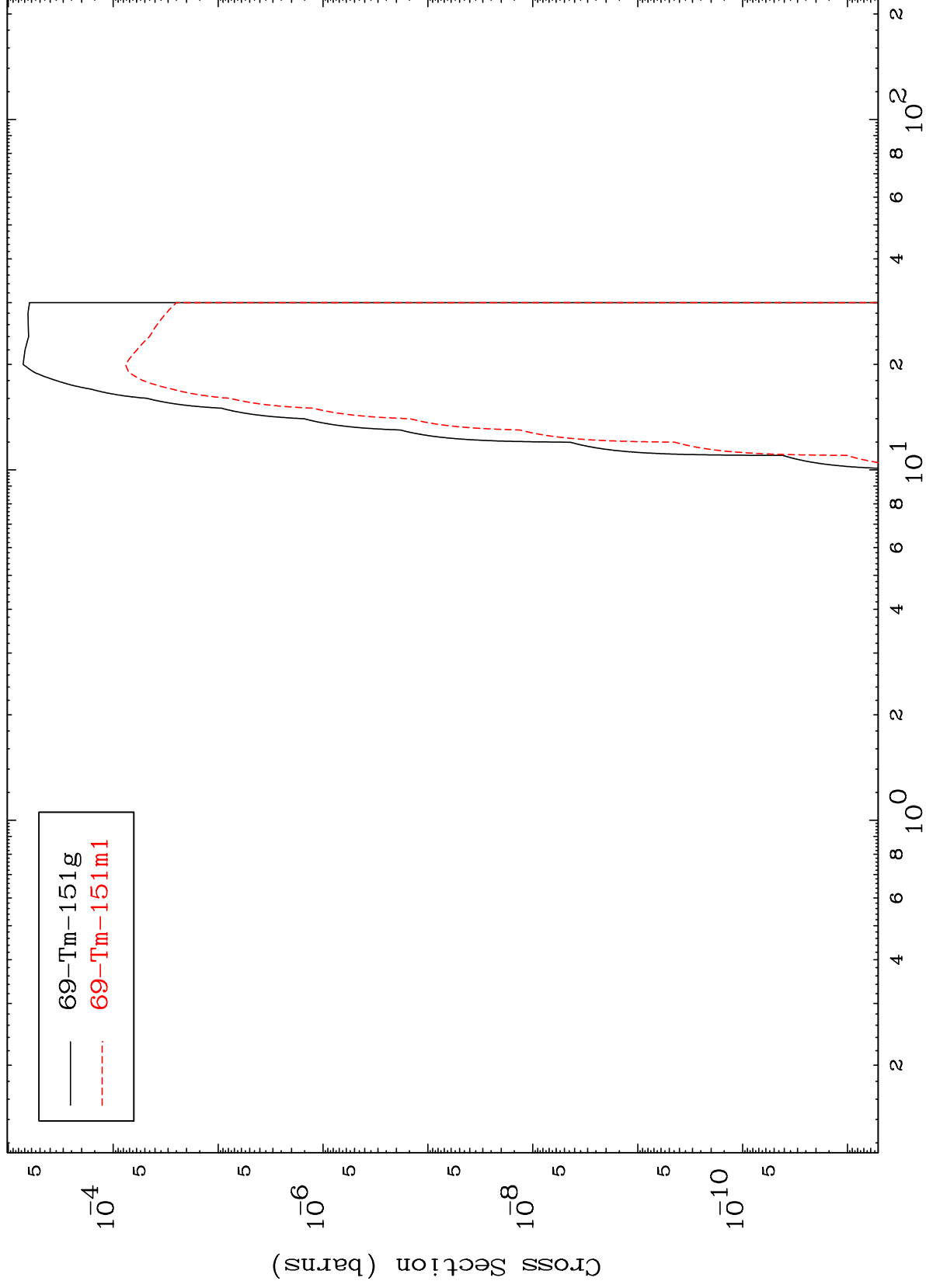
13

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$(n,n') \alpha$

69-Tm-153m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

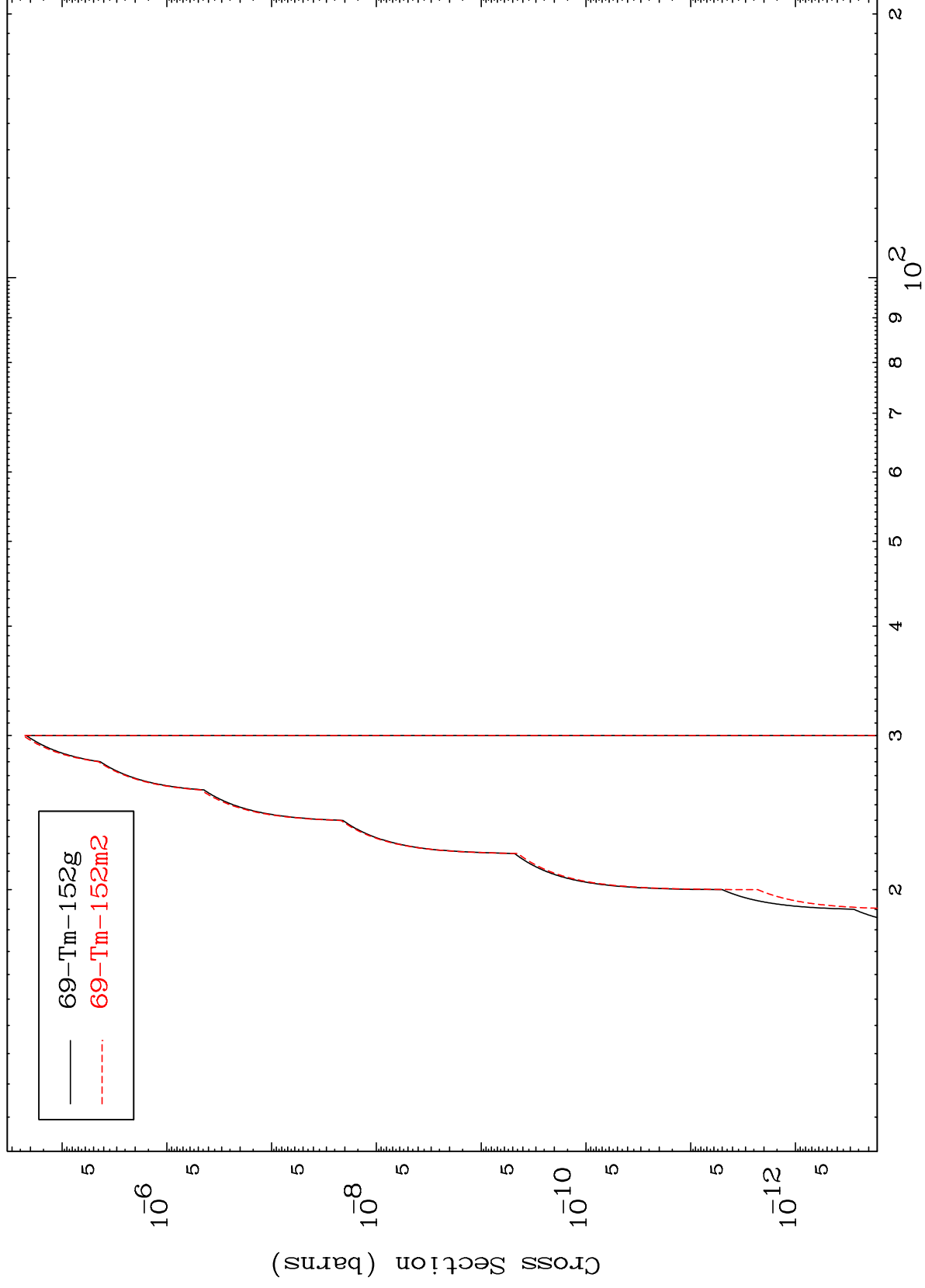
69-Tm-153m

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(n,n') He-3

69-Tm-153m

Radionuclide Production Cross Section



15

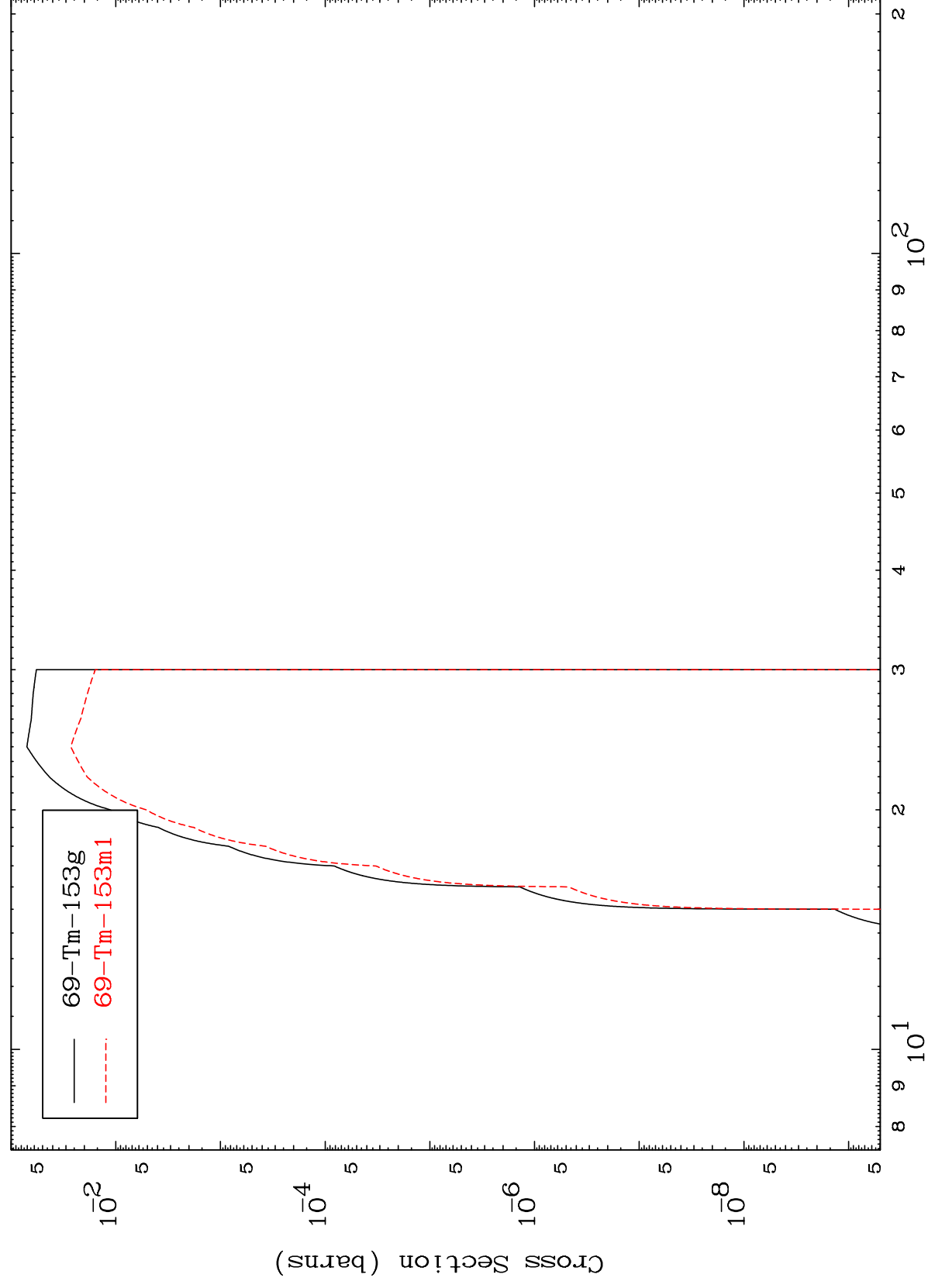
Incident Energy (MeV)

69-Tm-153m

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69-Tm-153m

(n,2n) p
Radionuclide Production Cross Section

$$(n, 2n) \text{ p}$$


69-Tm-153m

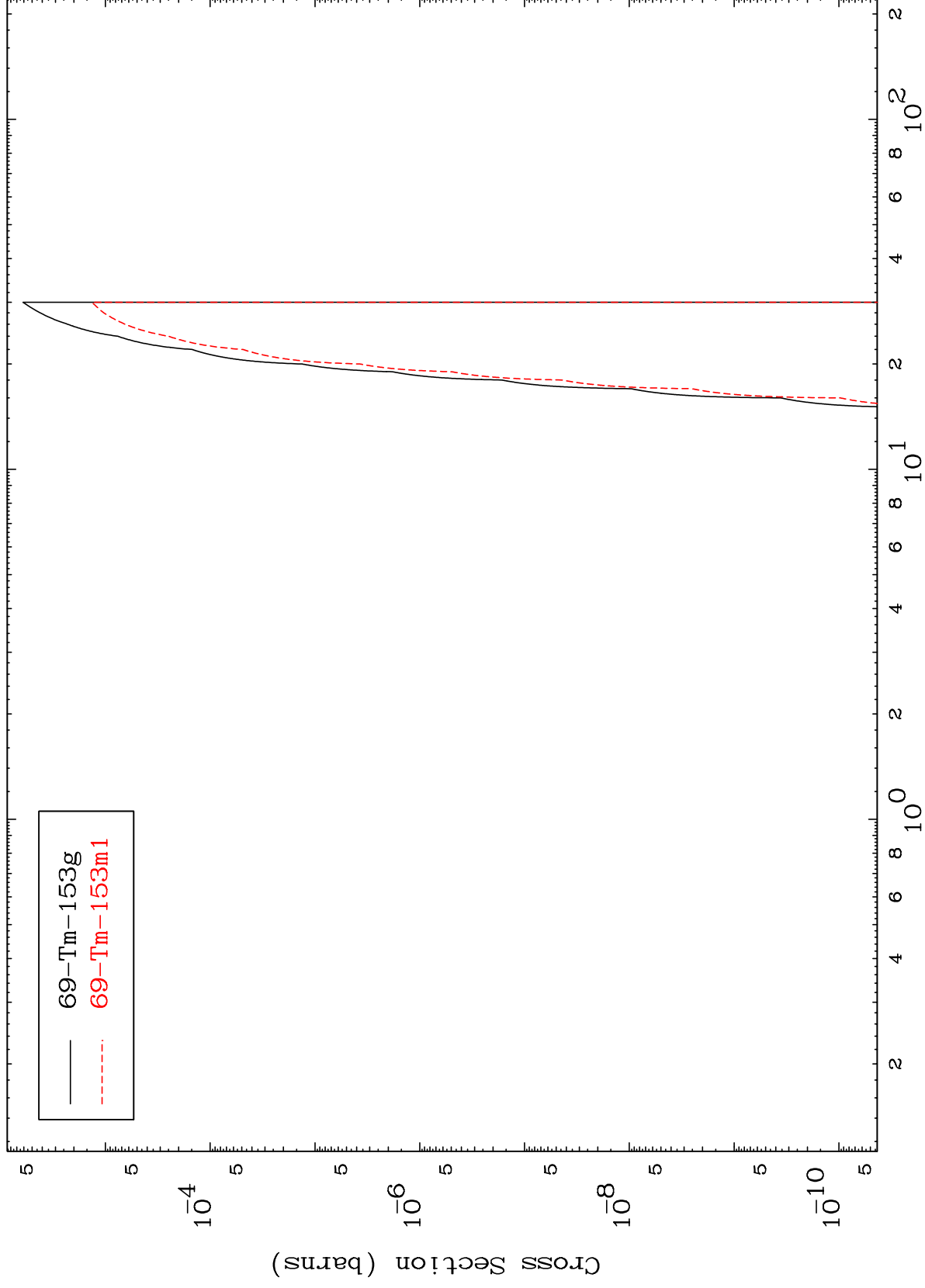
Incident Energy (MeV)

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(n,He-3)

69-Tm-153m

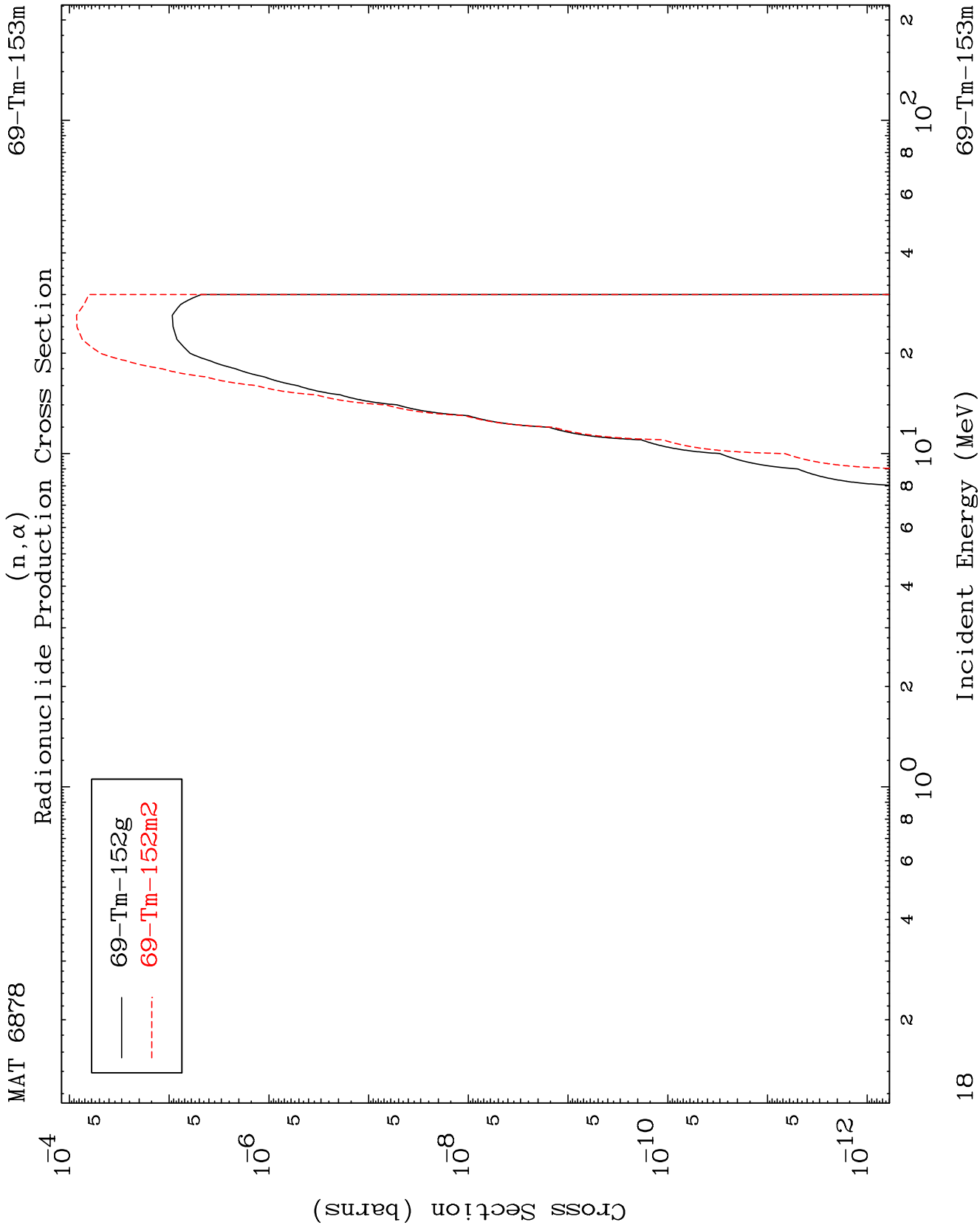
Radionuclide Production Cross Section

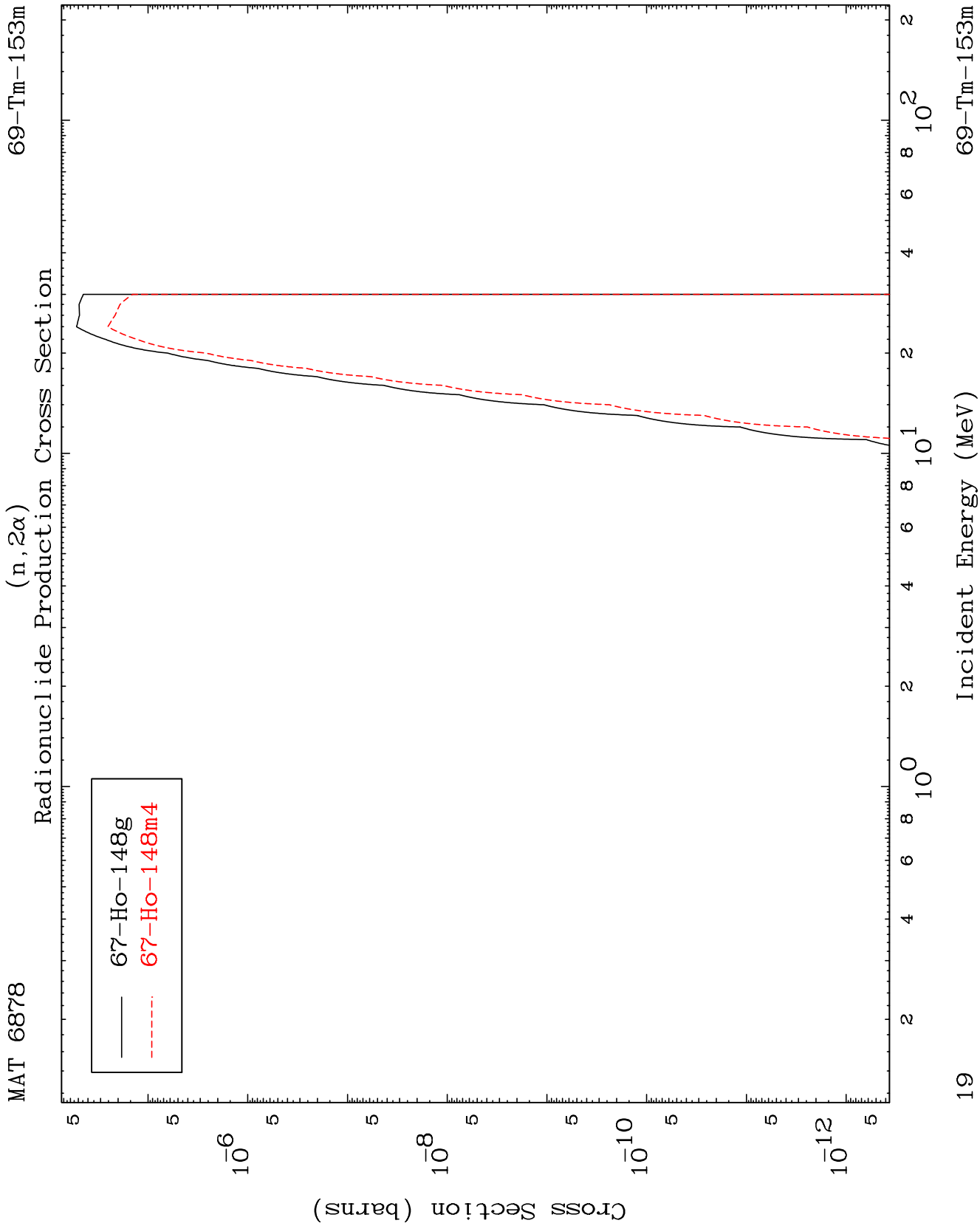


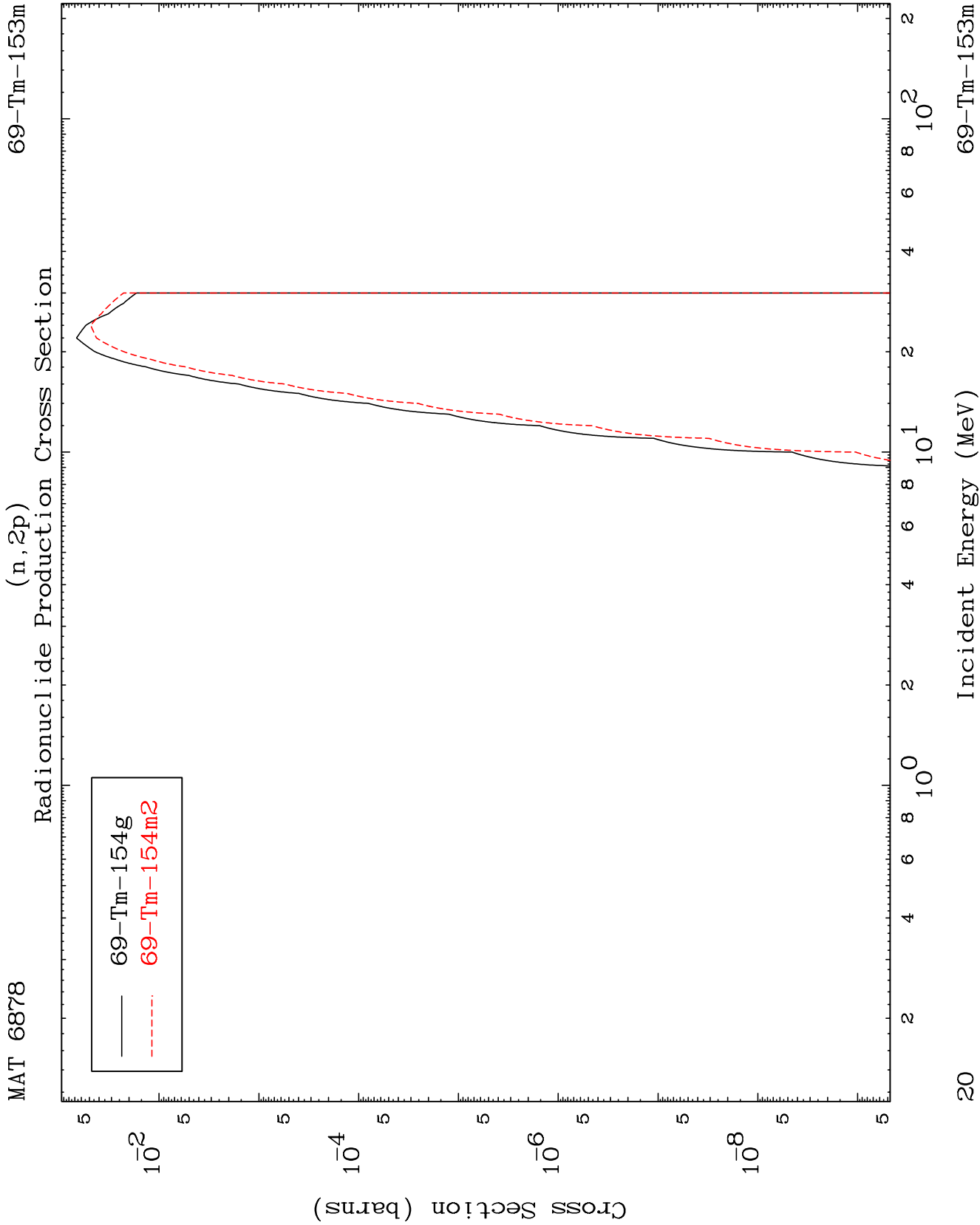
17

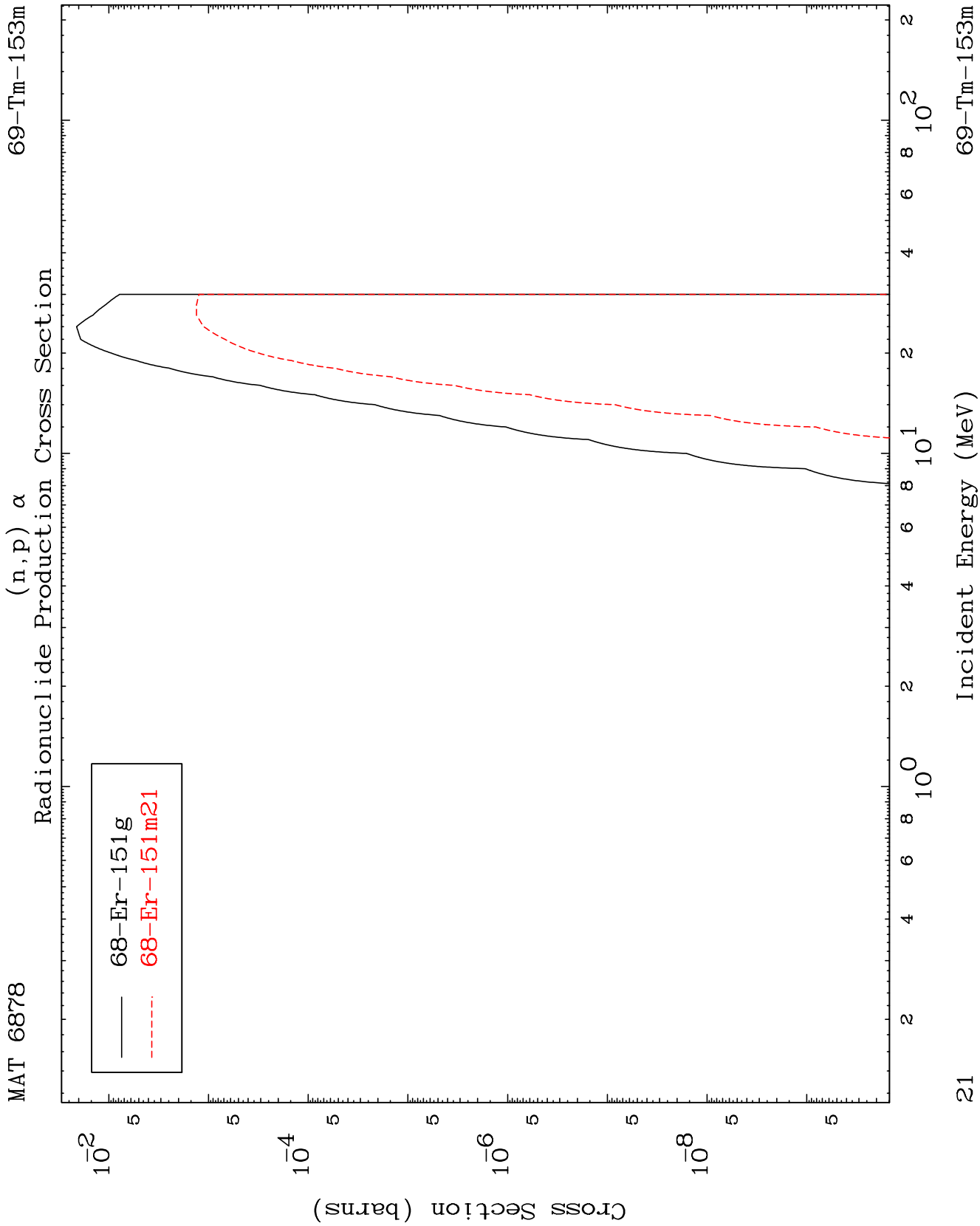
Incident Energy (MeV)

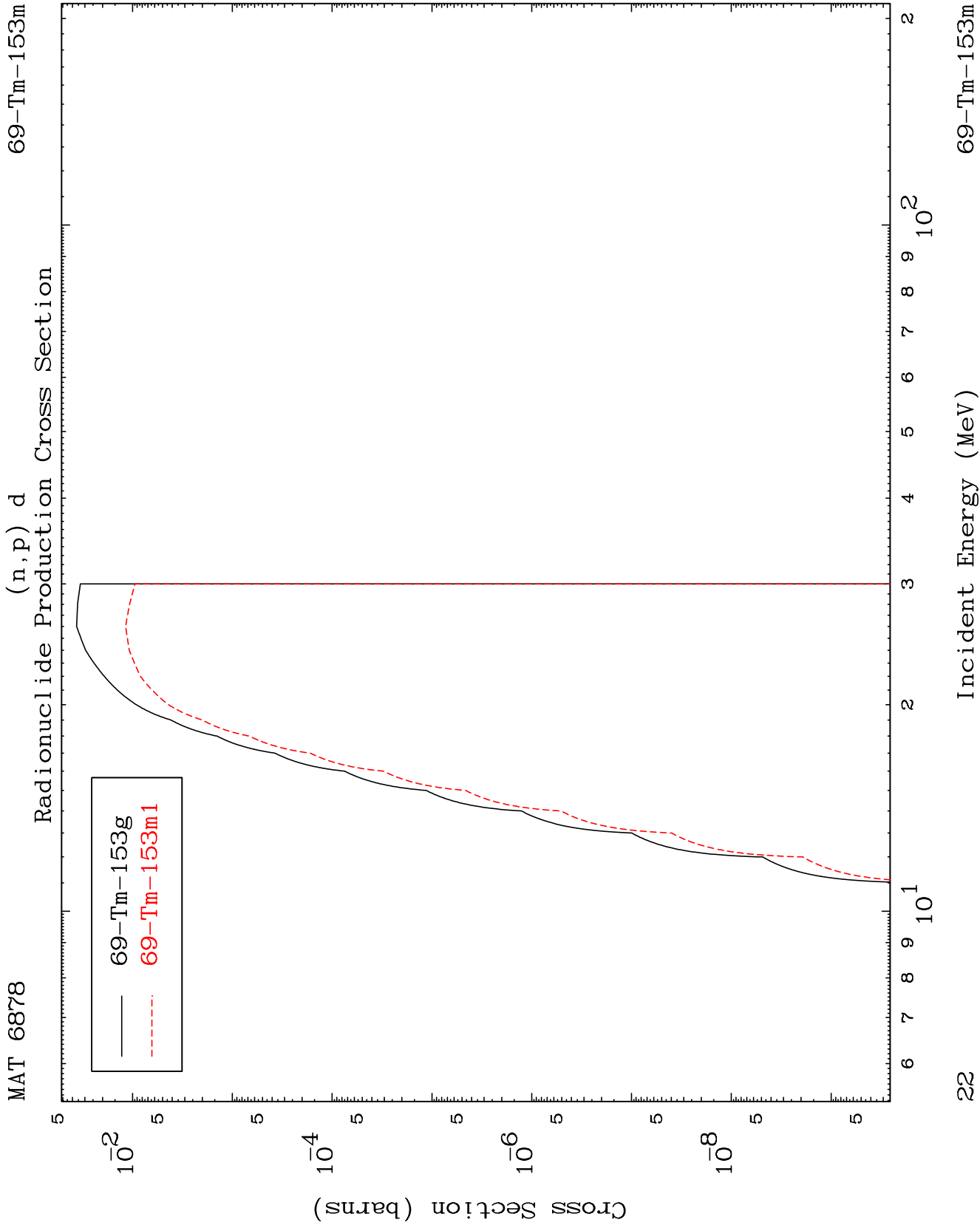
69-Tm-153m









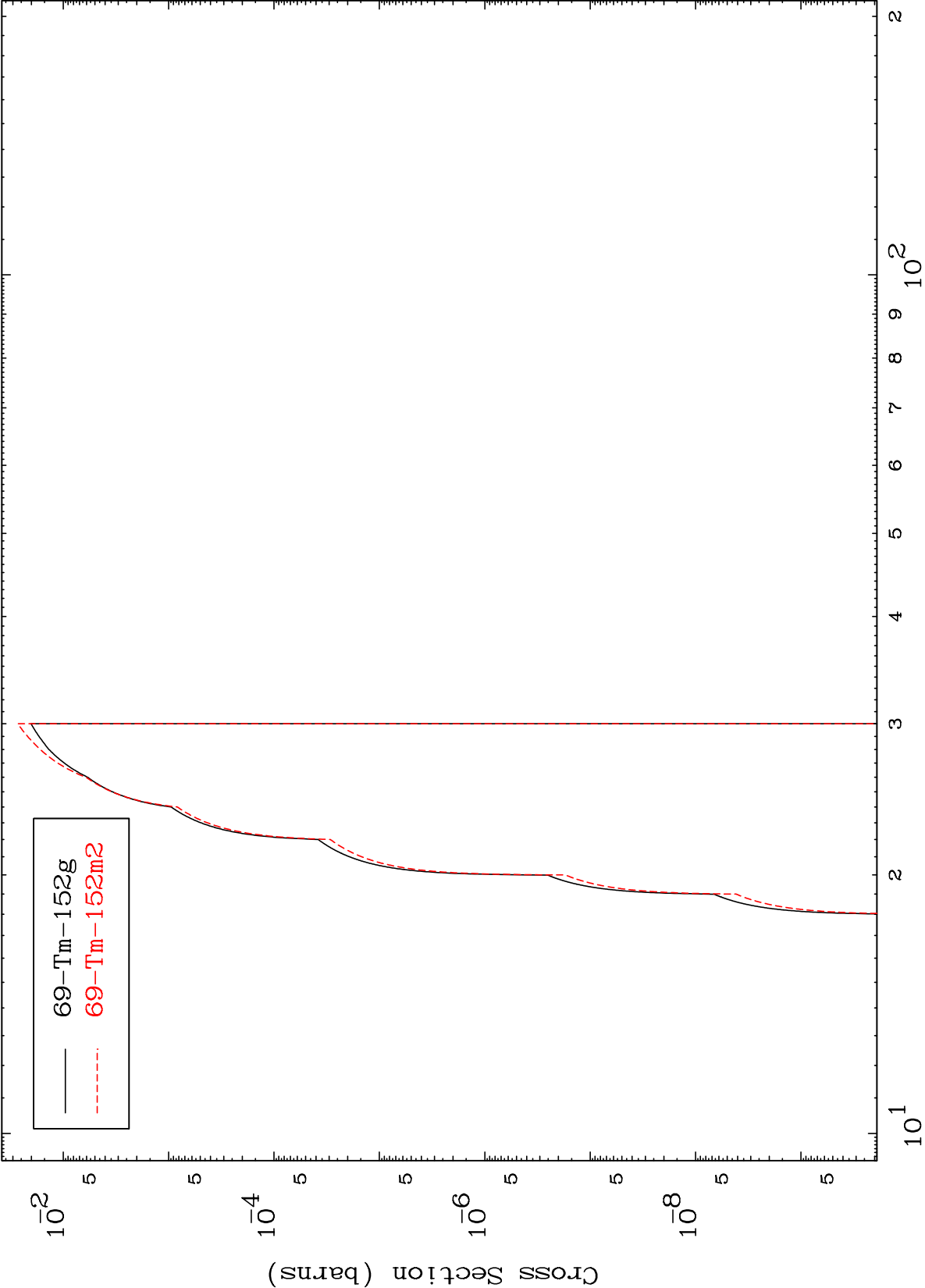
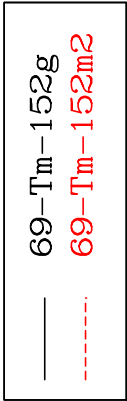


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(n,p) t

69-Tm-153m

Radionuclide Production Cross Section



Incident Energy (MeV)

69-Tm-153m

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