

Program EVALPLOT
(Version 2021-1)

by

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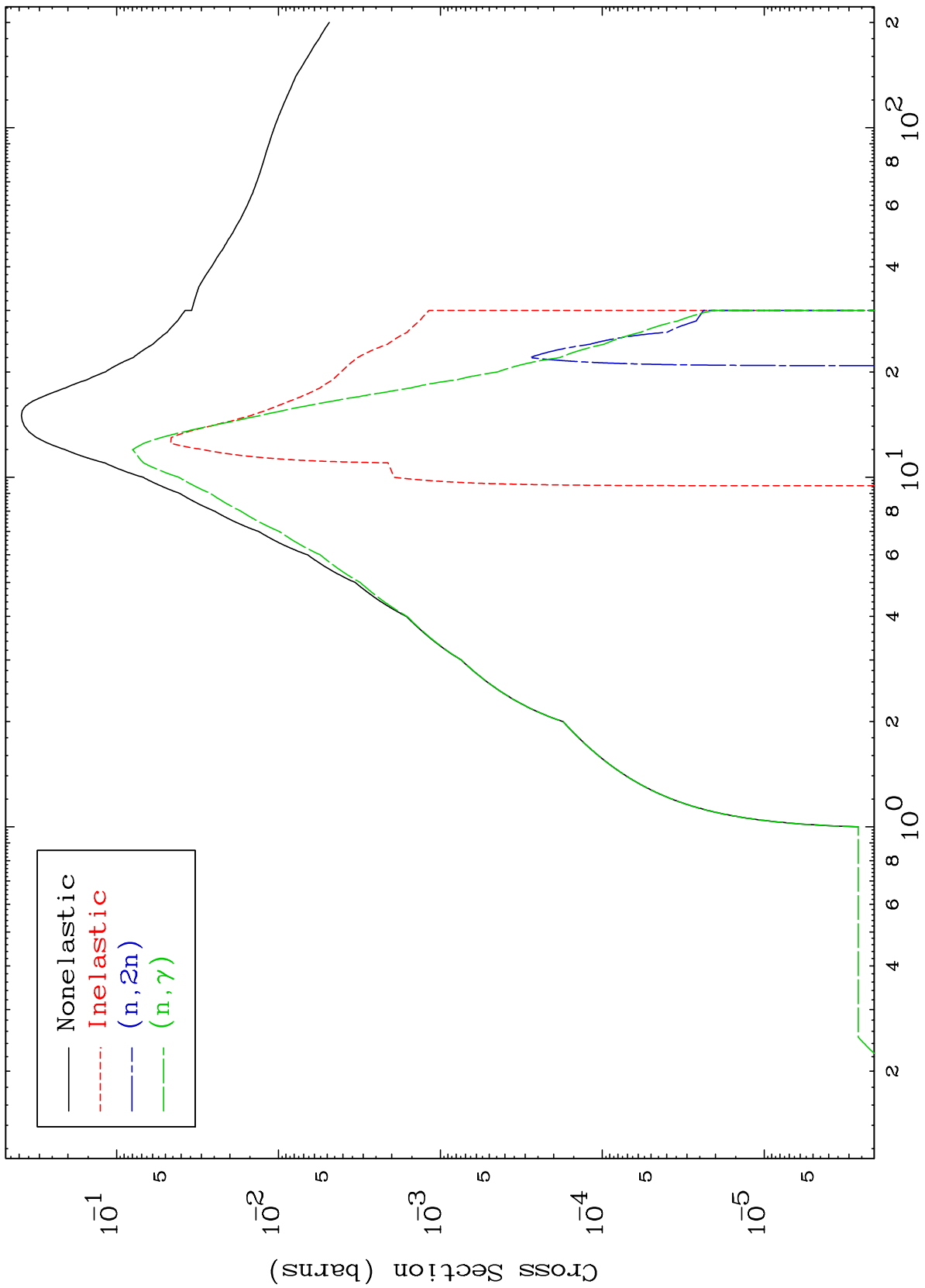
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7265

Photon Major
0 Kelvin Cross Sections

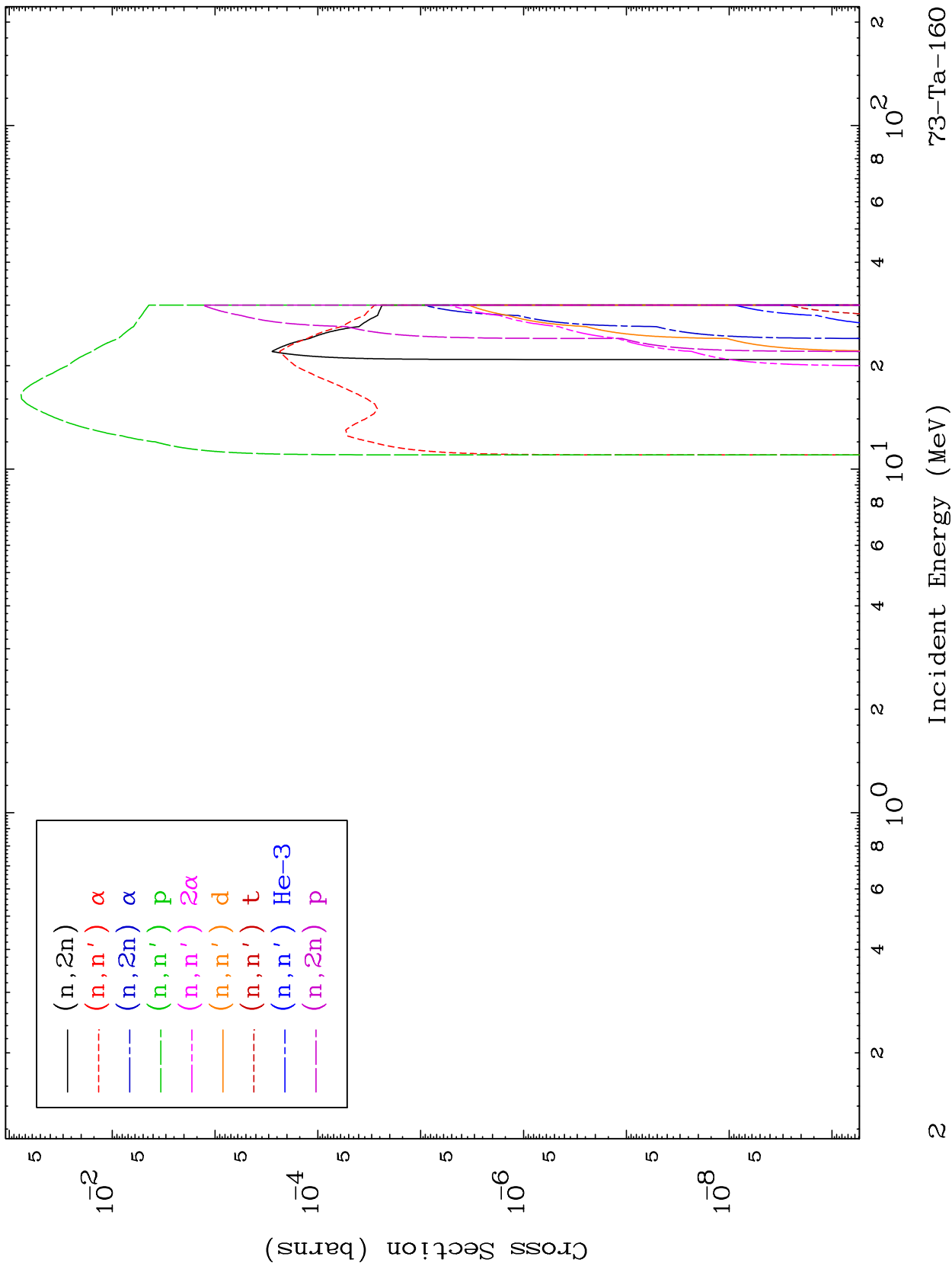
73-Ta-160

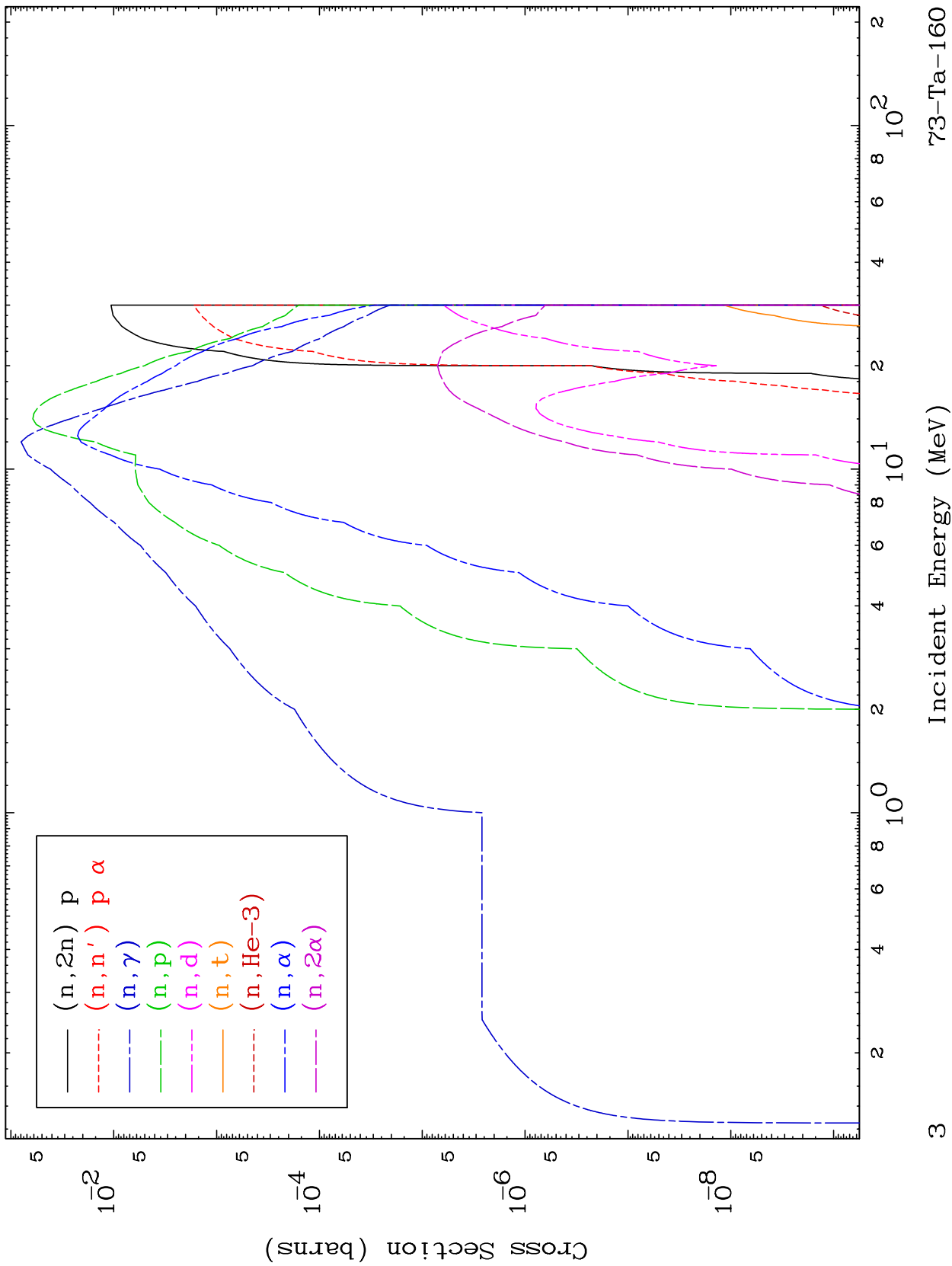


MAT 7265

Photon Neutron Absorption
0 Kelvin Cross Sections

73-Ta-160

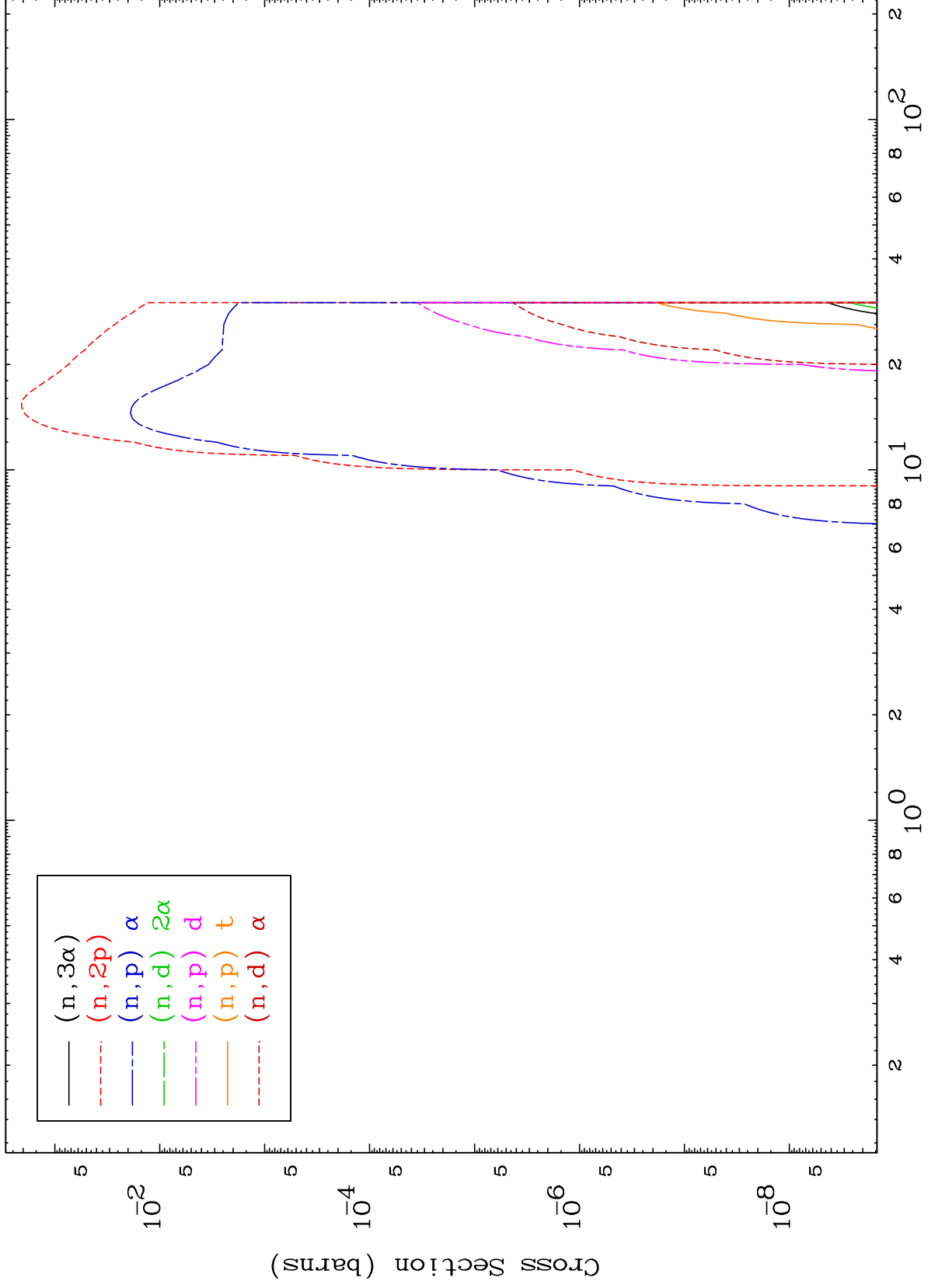


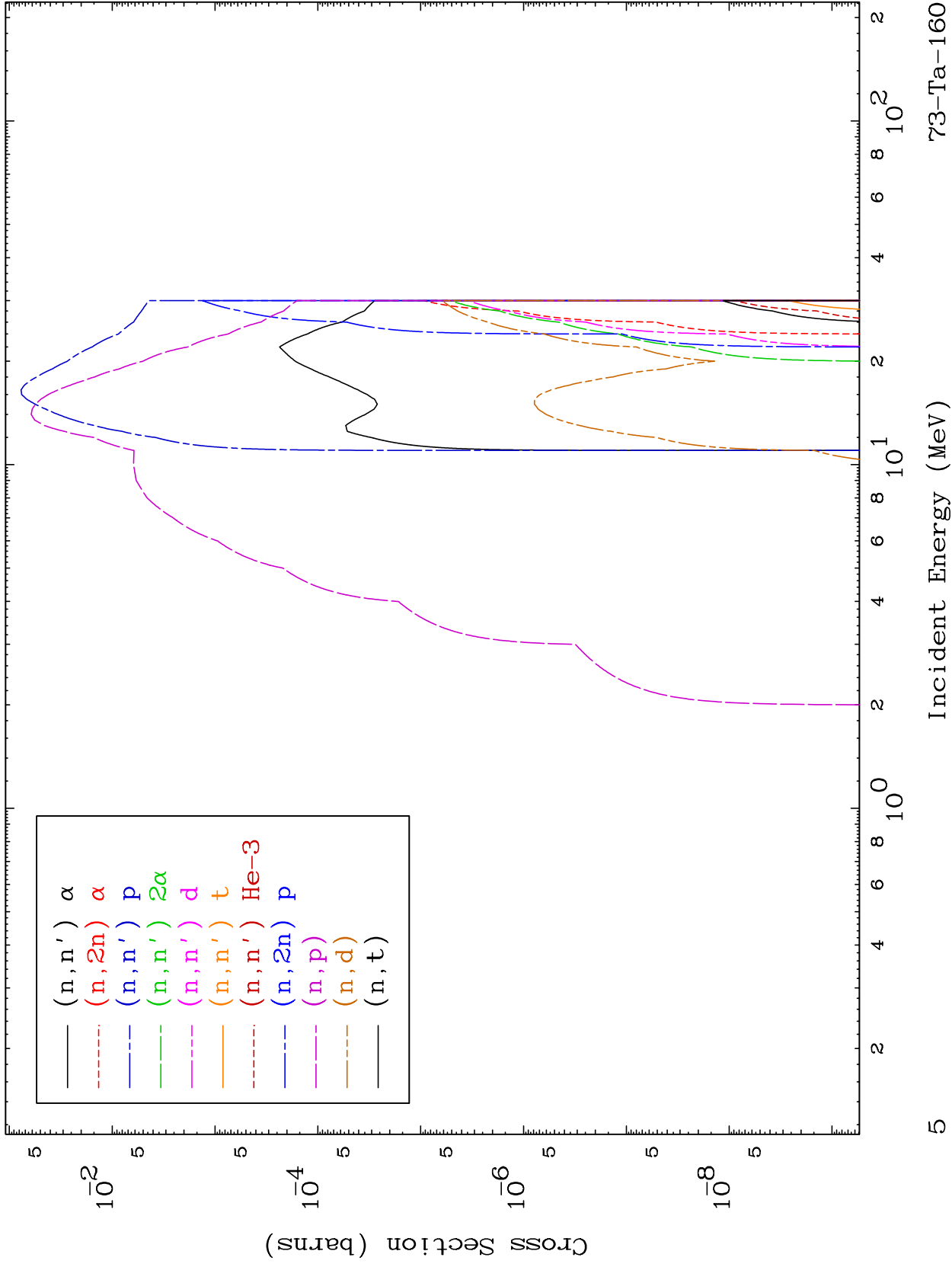


MAT 7265

Photon Neutron Absorption
0 Kelvin Cross Sections

73-Ta-160

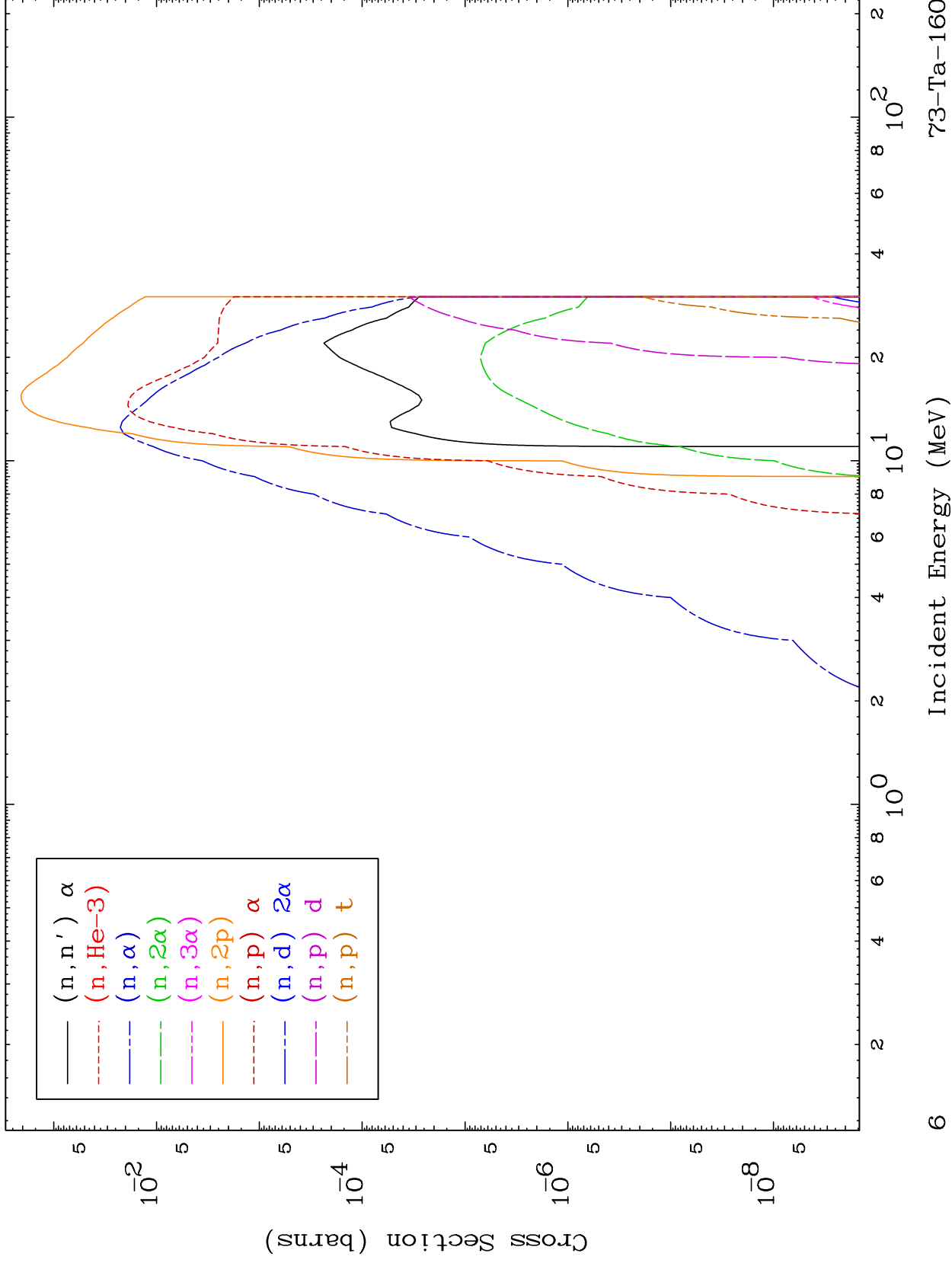




MAT 7265

Photon Charged Particle
0 Kelvin Cross Sections

73-Ta-160

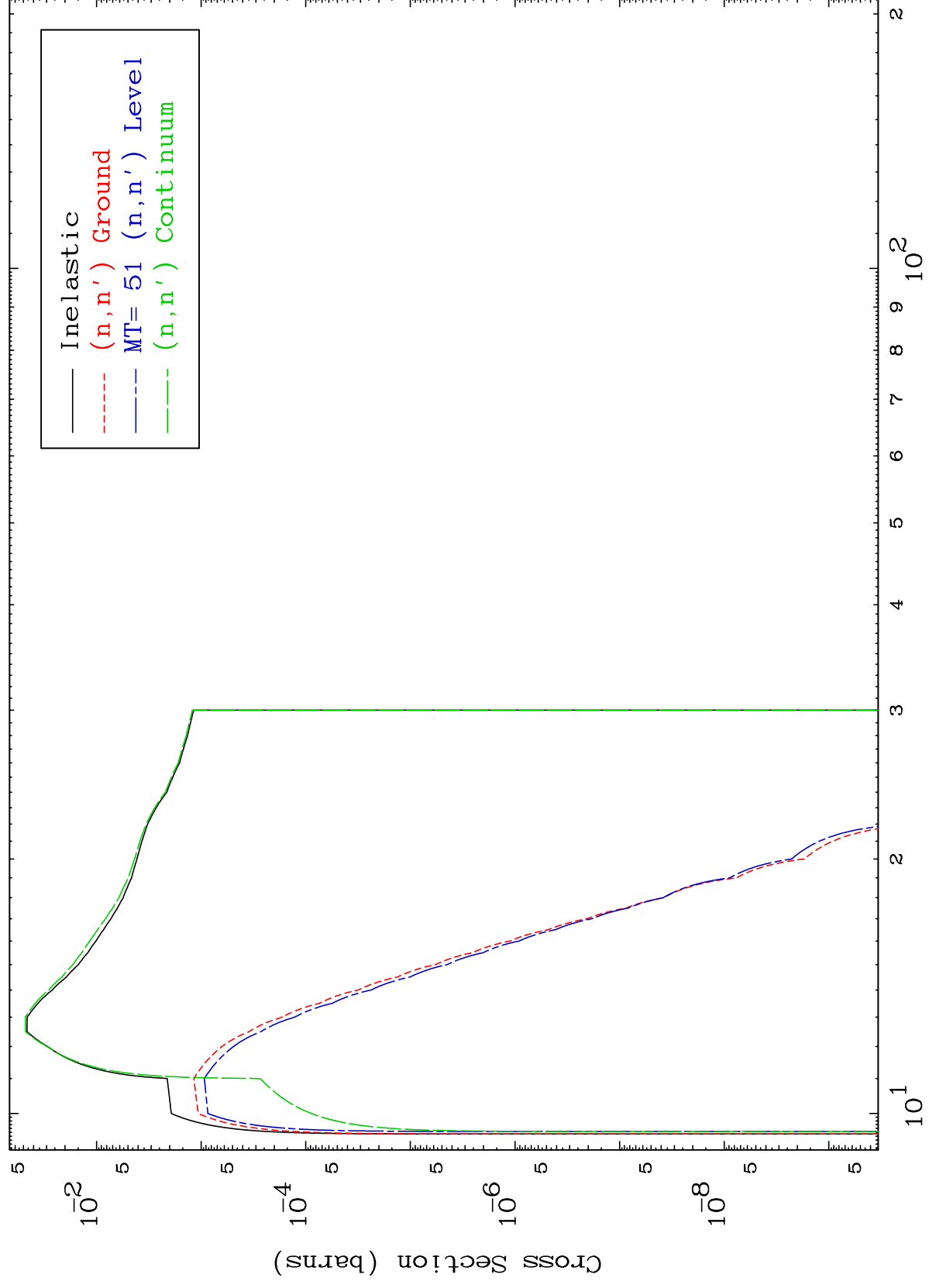


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(γ, n') Levels

73-Ta-160

0 Kelvin Cross Sections



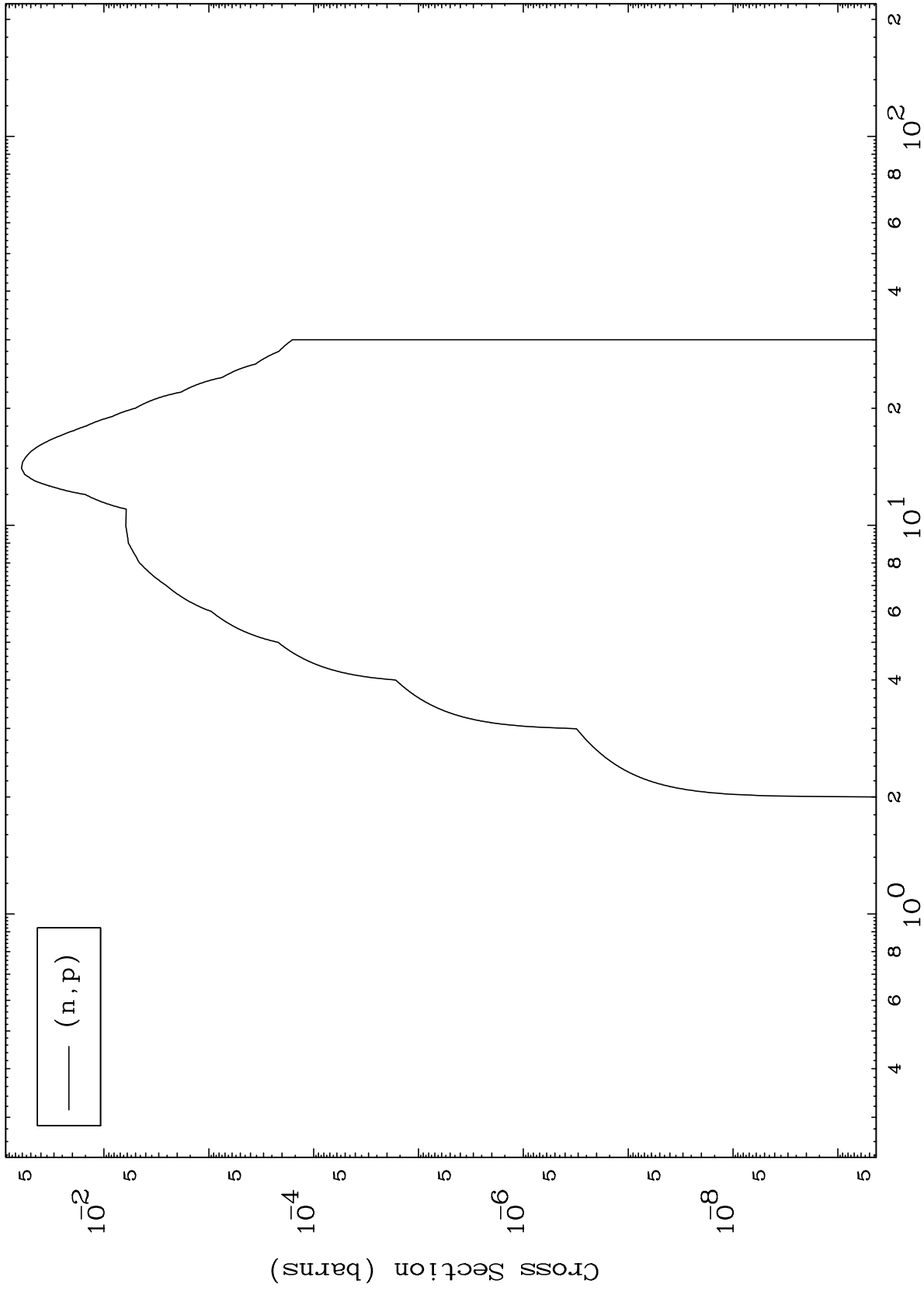
Incident Energy (MeV)

73-Ta-160

MAT 7265

(γ, p) Levels
0 Kelvin Cross Sections

$^{73}\text{Ta-160}$



8

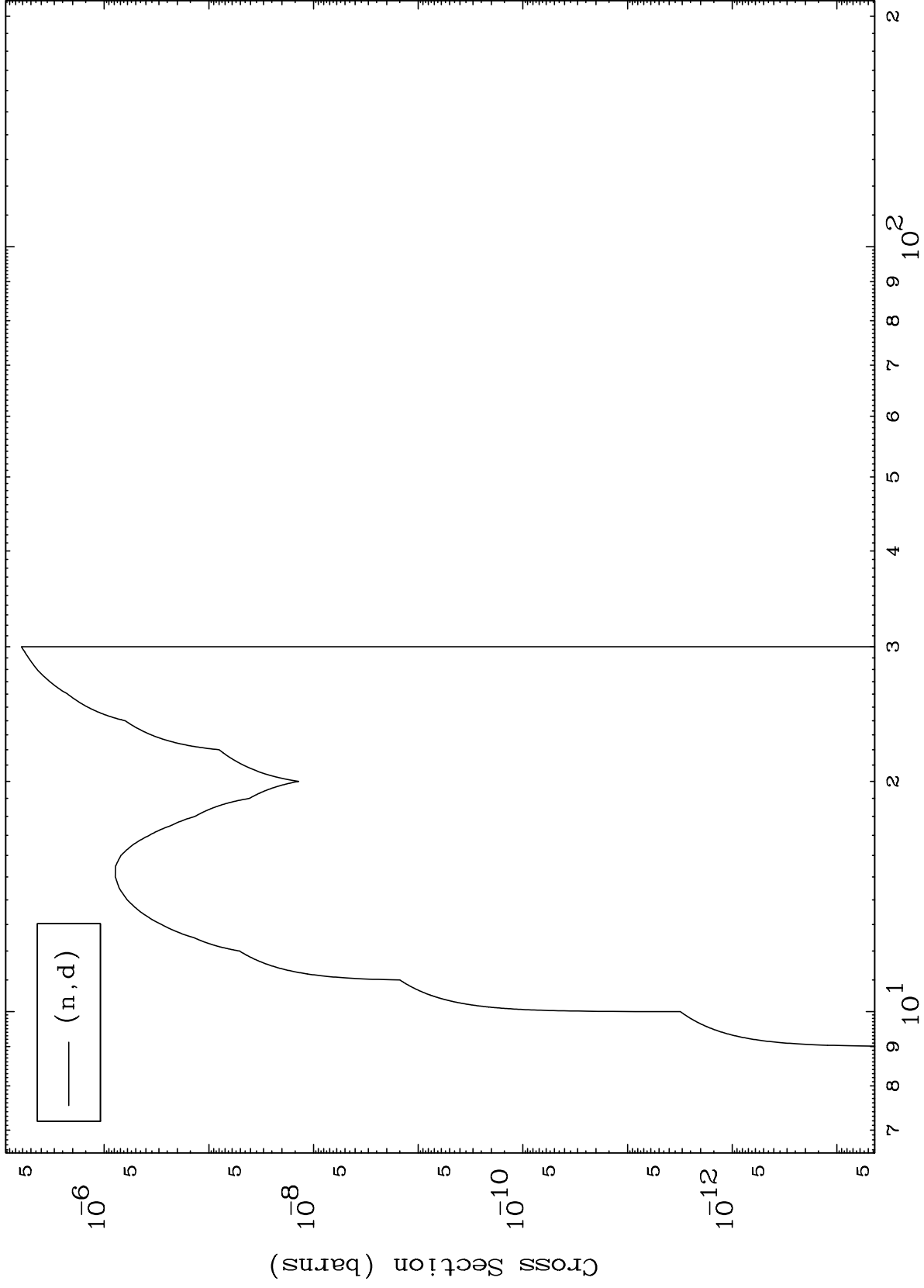
Incident Energy (MeV)

$^{73}\text{Ta-160}$

MAT 7265

(γ, d) Levels
0 Kelvin Cross Sections

$^{73}\text{Ta-160}$



9

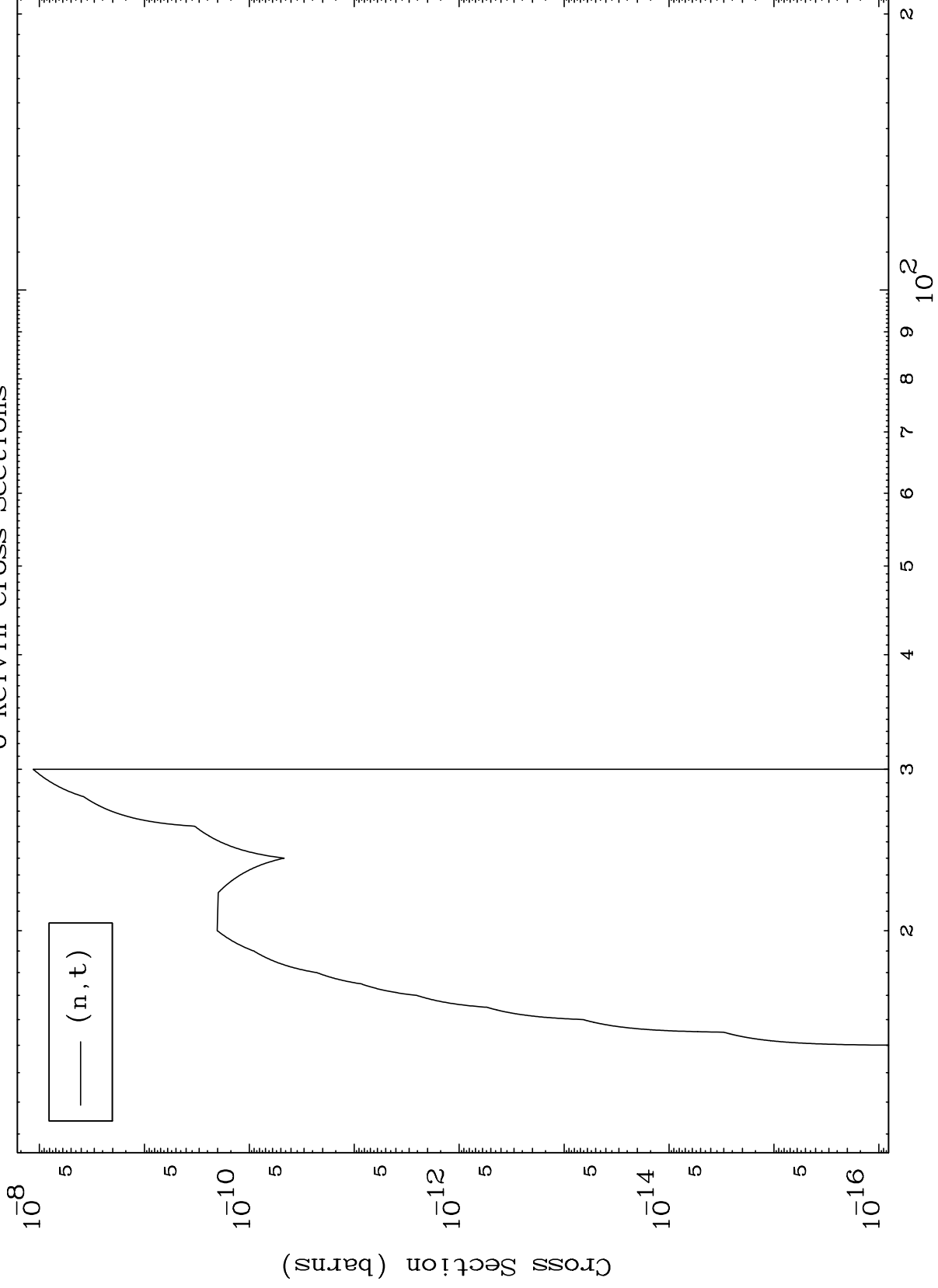
Incident Energy (MeV)

$^{73}\text{Ta-160}$

MAT 7265

(γ, t) Levels
0 Kelvin Cross Sections

73-Ta-160



10

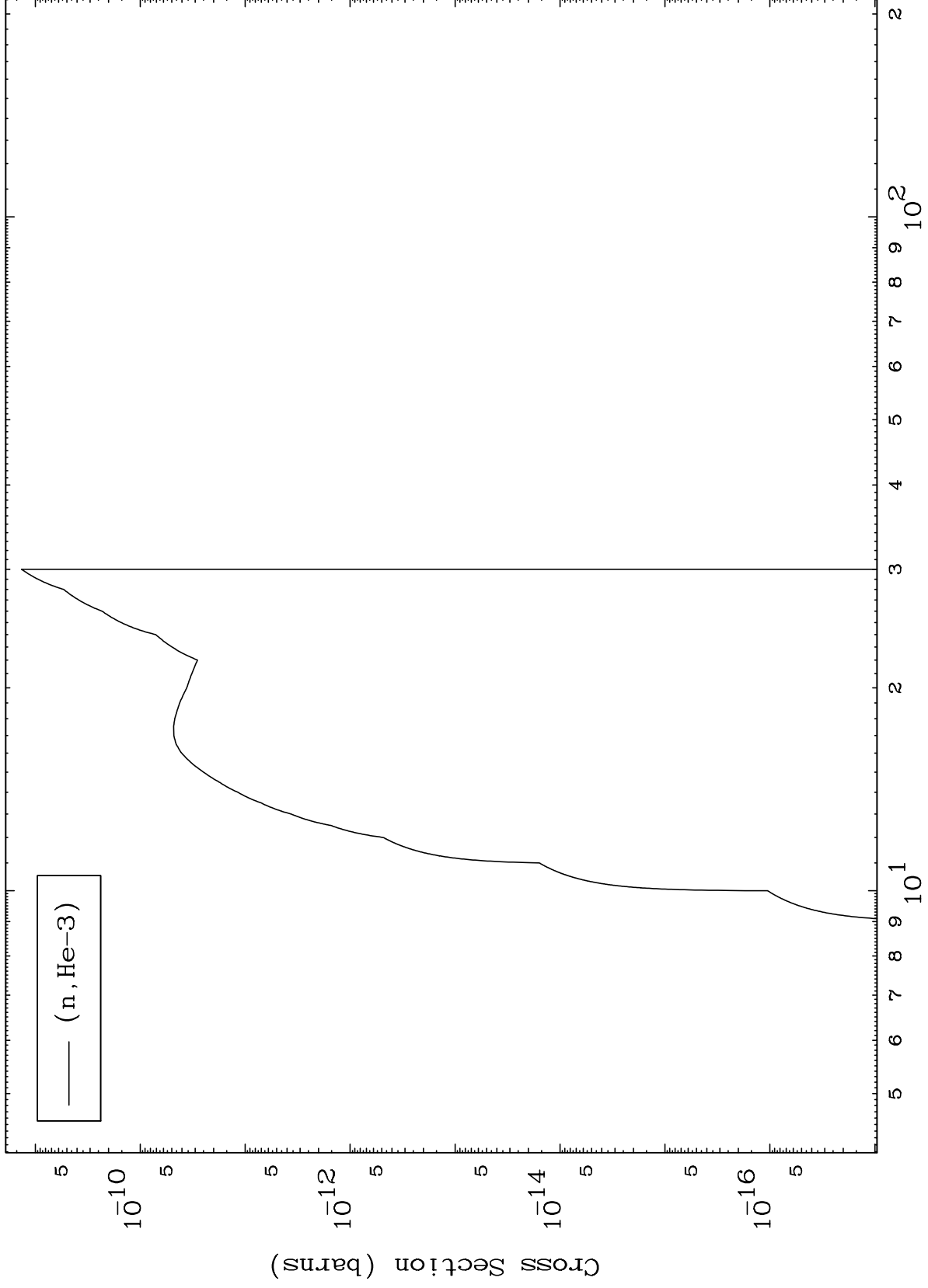
Incident Energy (MeV)

73-Ta-160

MAT 7265

(γ , He3) Levels
0 Kelvin Cross Sections

73-Ta-160



11

Incident Energy (MeV)

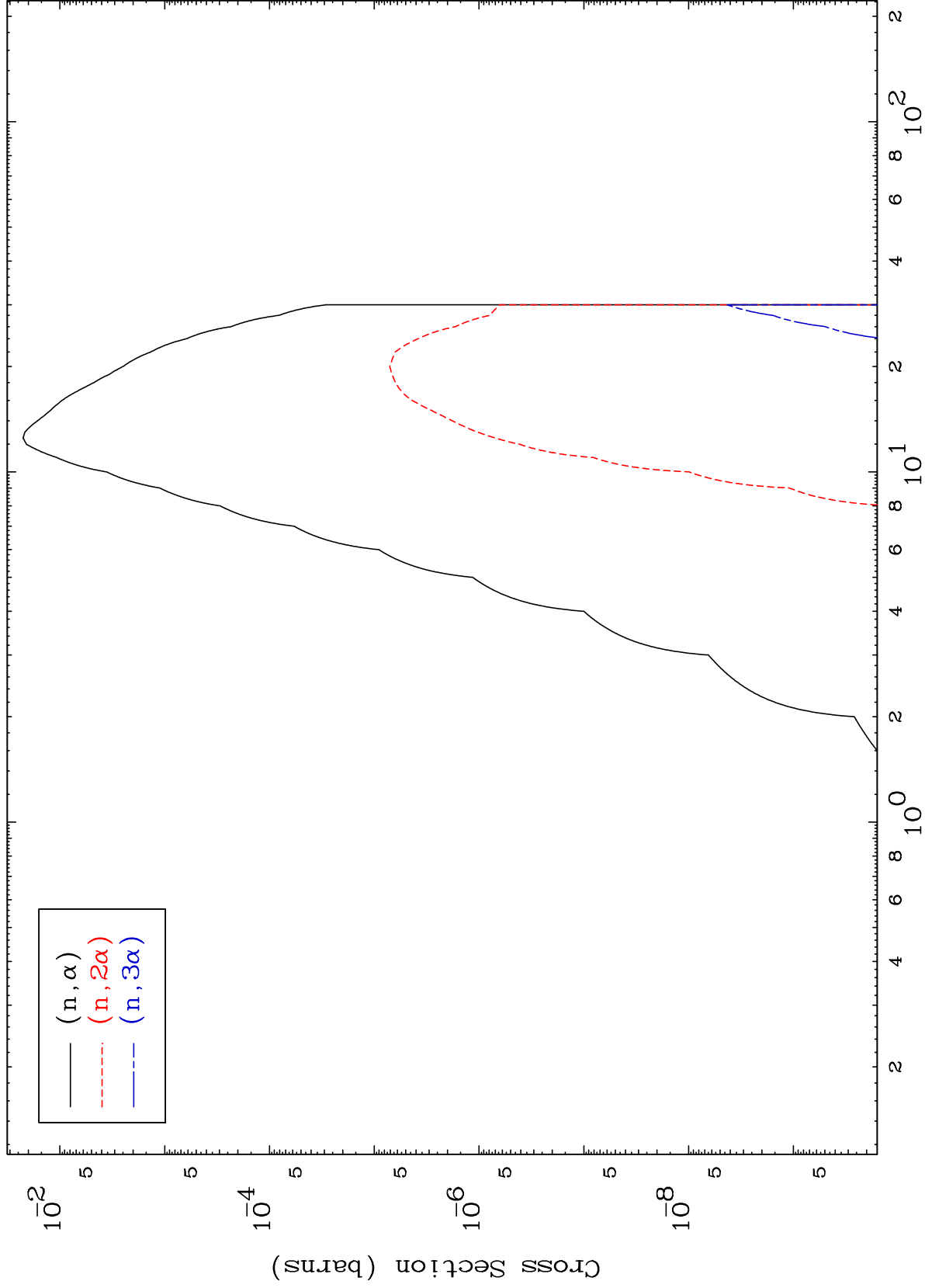
73-Ta-160

MAT 7265

(γ, α) Levels

$^{73}\text{Ta-160}$

0 Kelvin Cross Sections



12

Incident Energy (MeV)

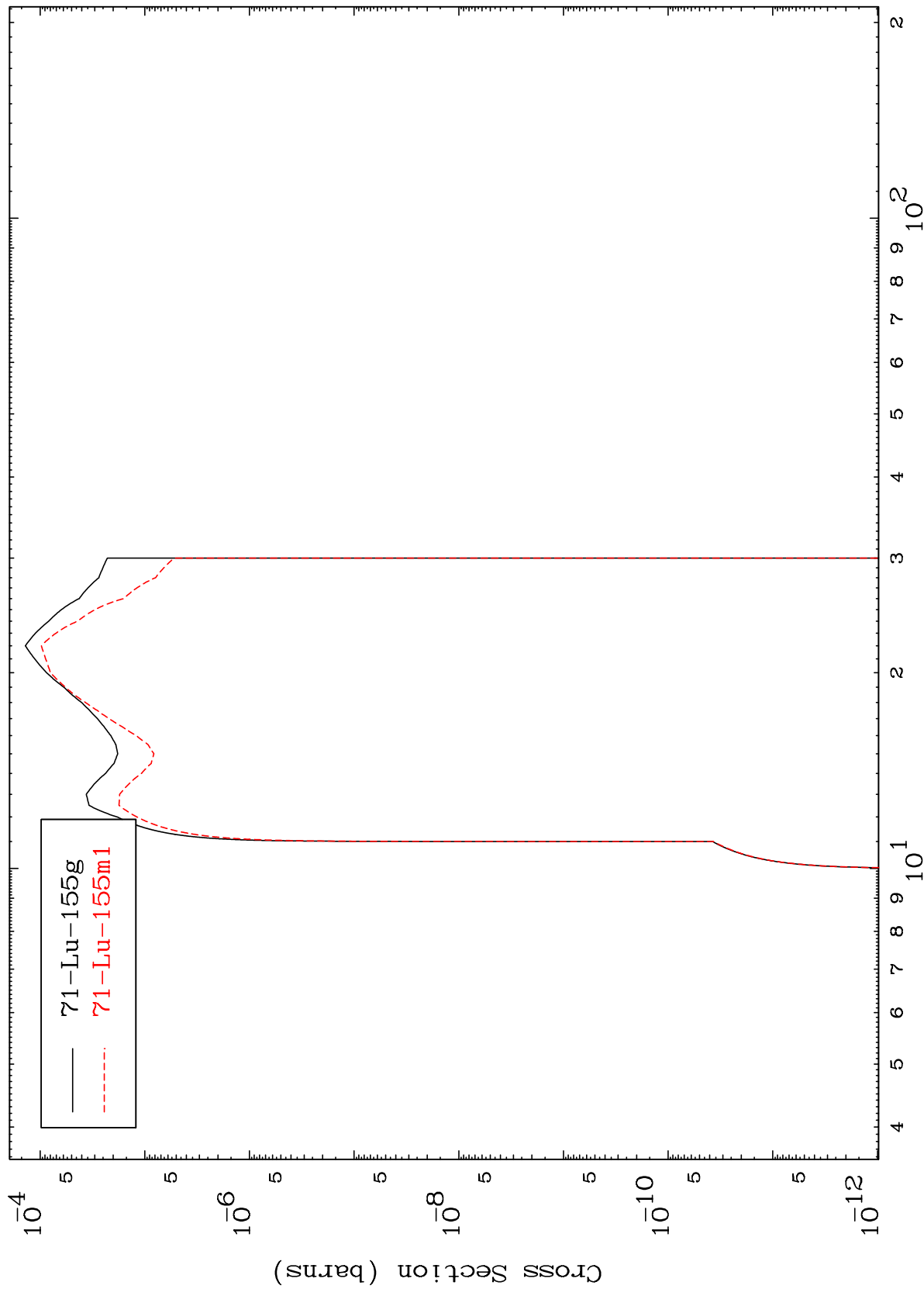
$^{73}\text{Ta-160}$

MAT 7265

$(n, n') \alpha$

$^{73}\text{Ta-160}$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

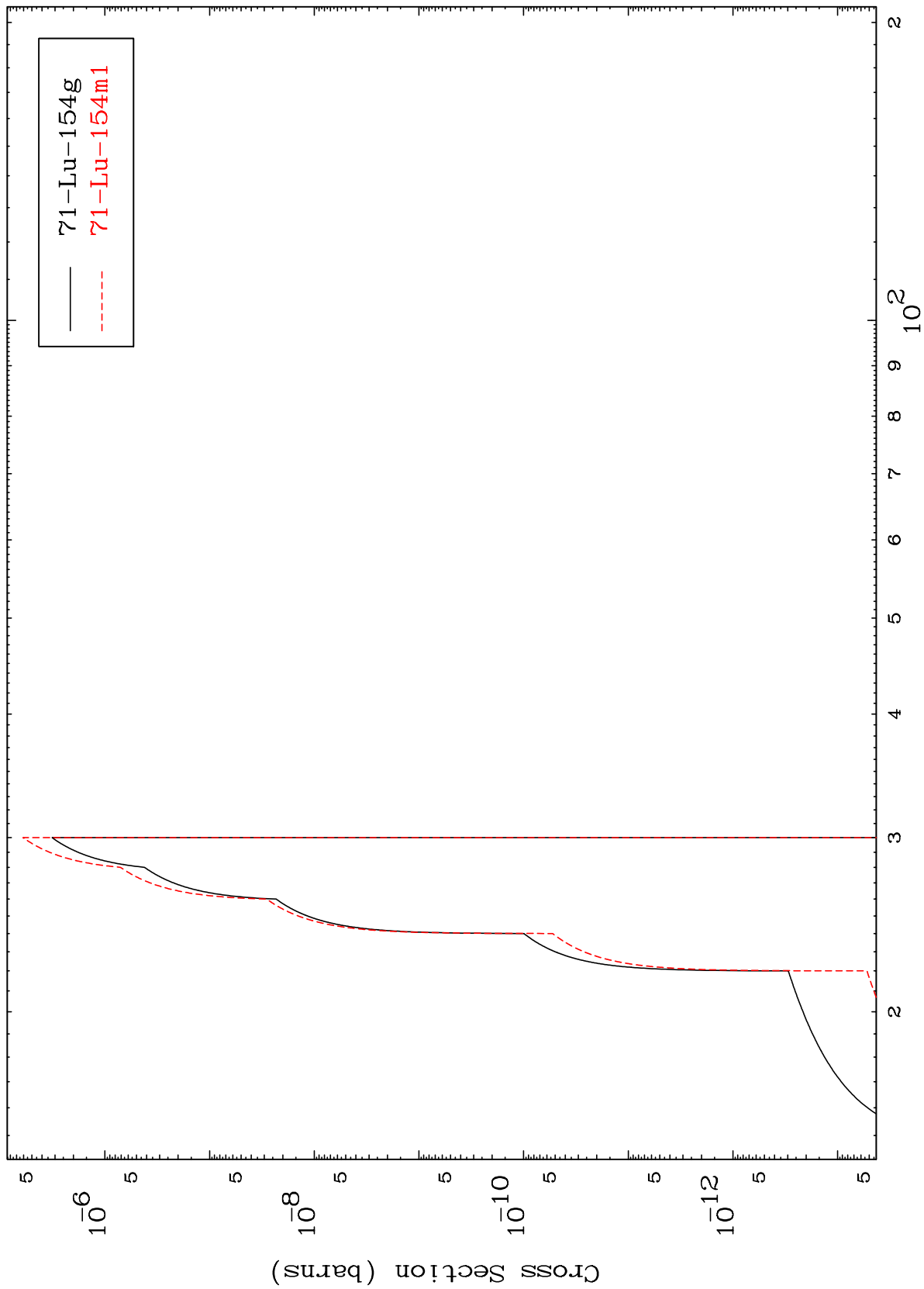
$^{73}\text{Ta-160}$

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$(n,2n) \alpha$

$^{73}\text{Ta-160}$

Radionuclide Production Cross Section



15

Incident Energy (MeV)

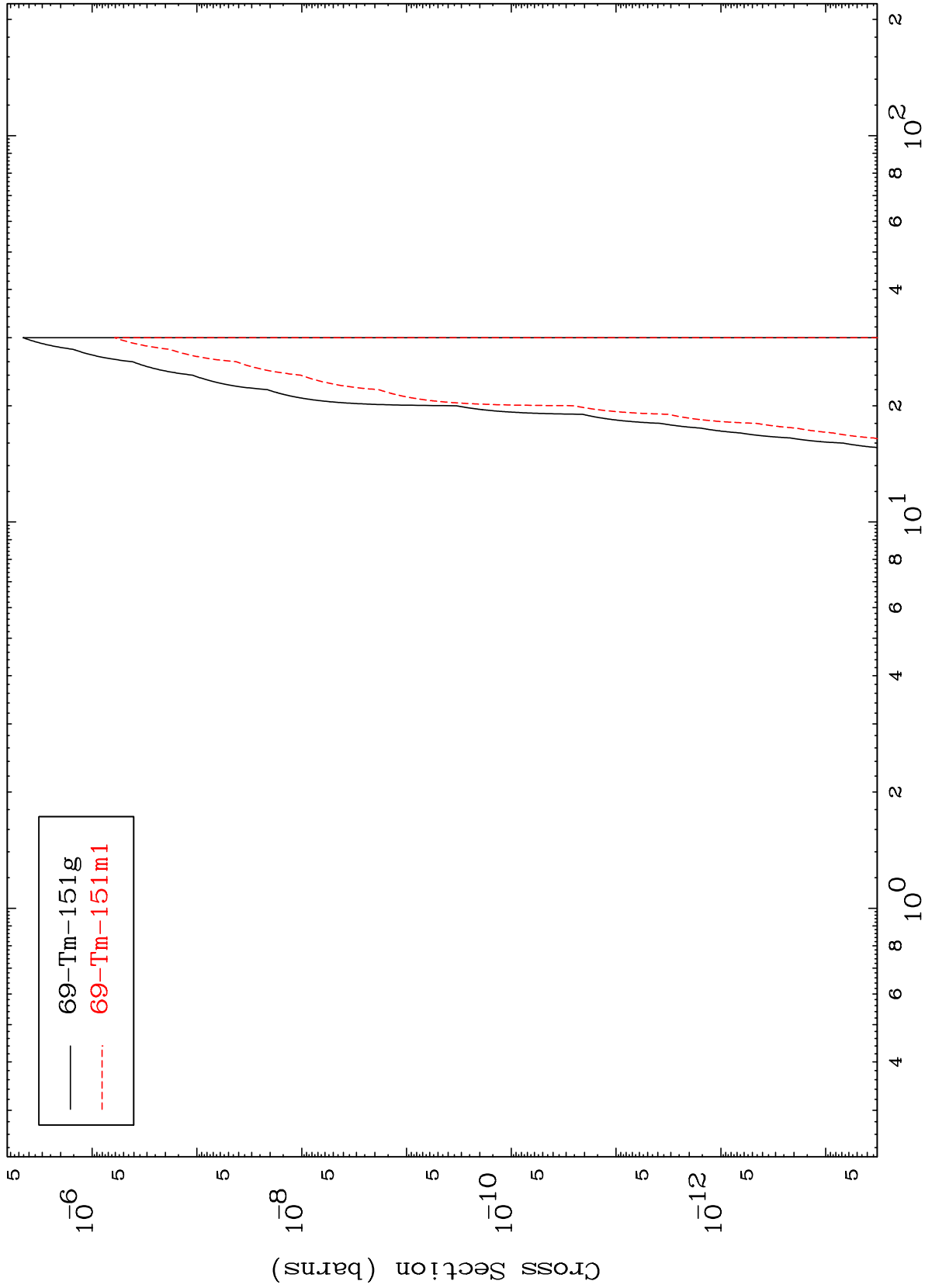
$^{73}\text{Ta-160}$

MAT 7265

(n,n') 2α

73-Ta-160

Radionuclide Production Cross Section



16

Incident Energy (MeV)

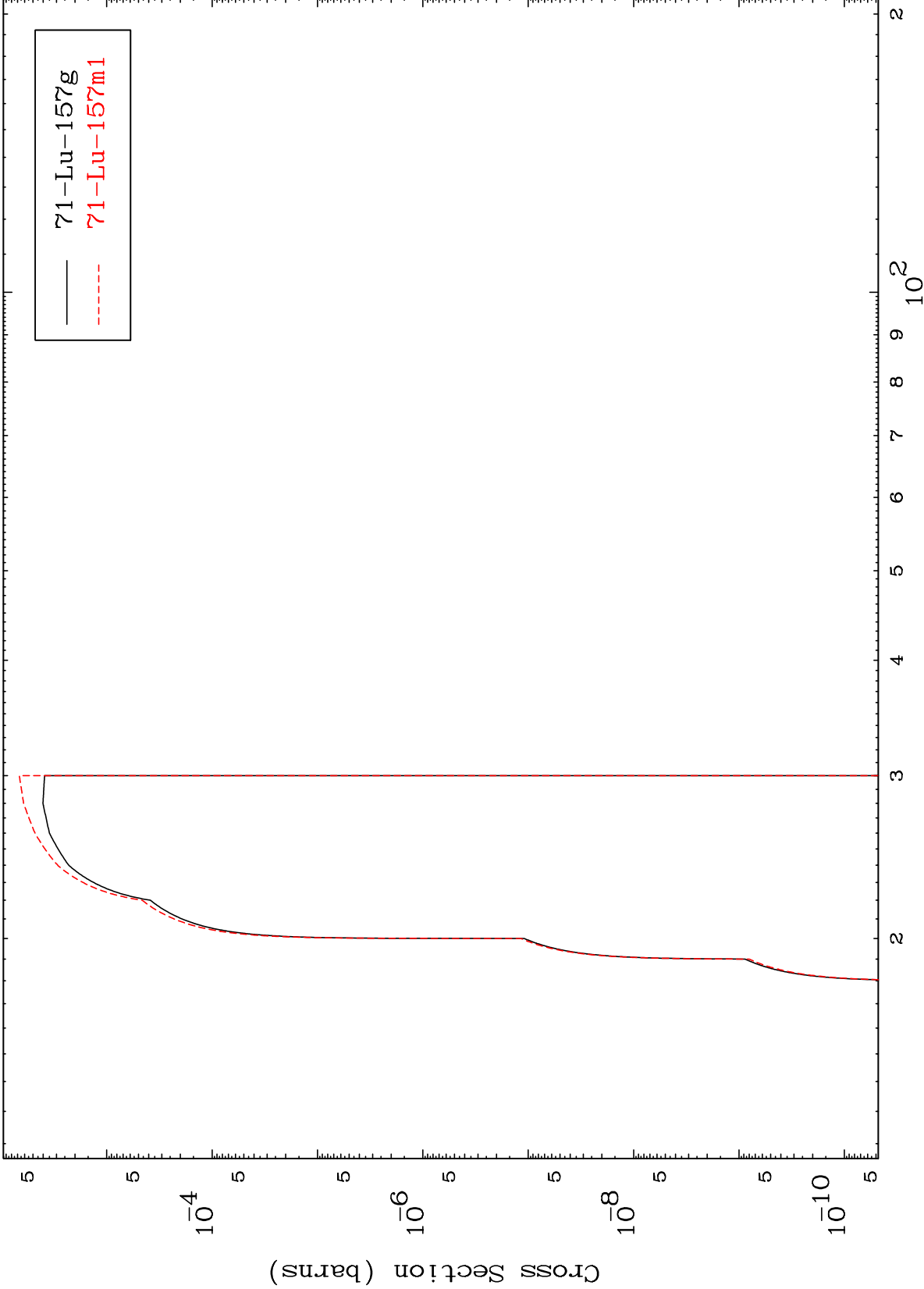
73-Ta-160

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(n,2n) p

73-Ta-160

Radionuclide Production Cross Section

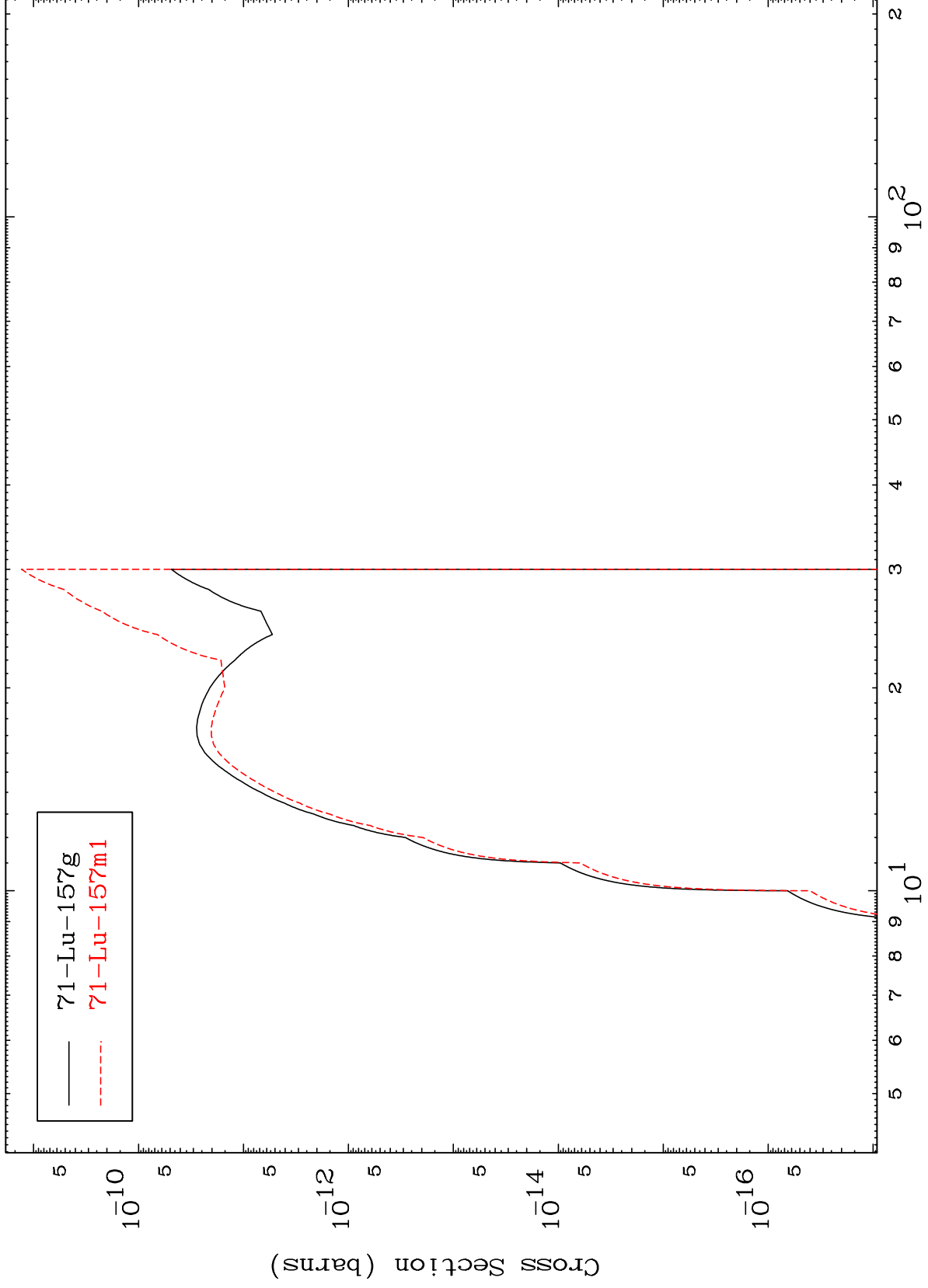


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(n,He-3)

73-Ta-160

Radionuclide Production Cross Section



18

Incident Energy (MeV)

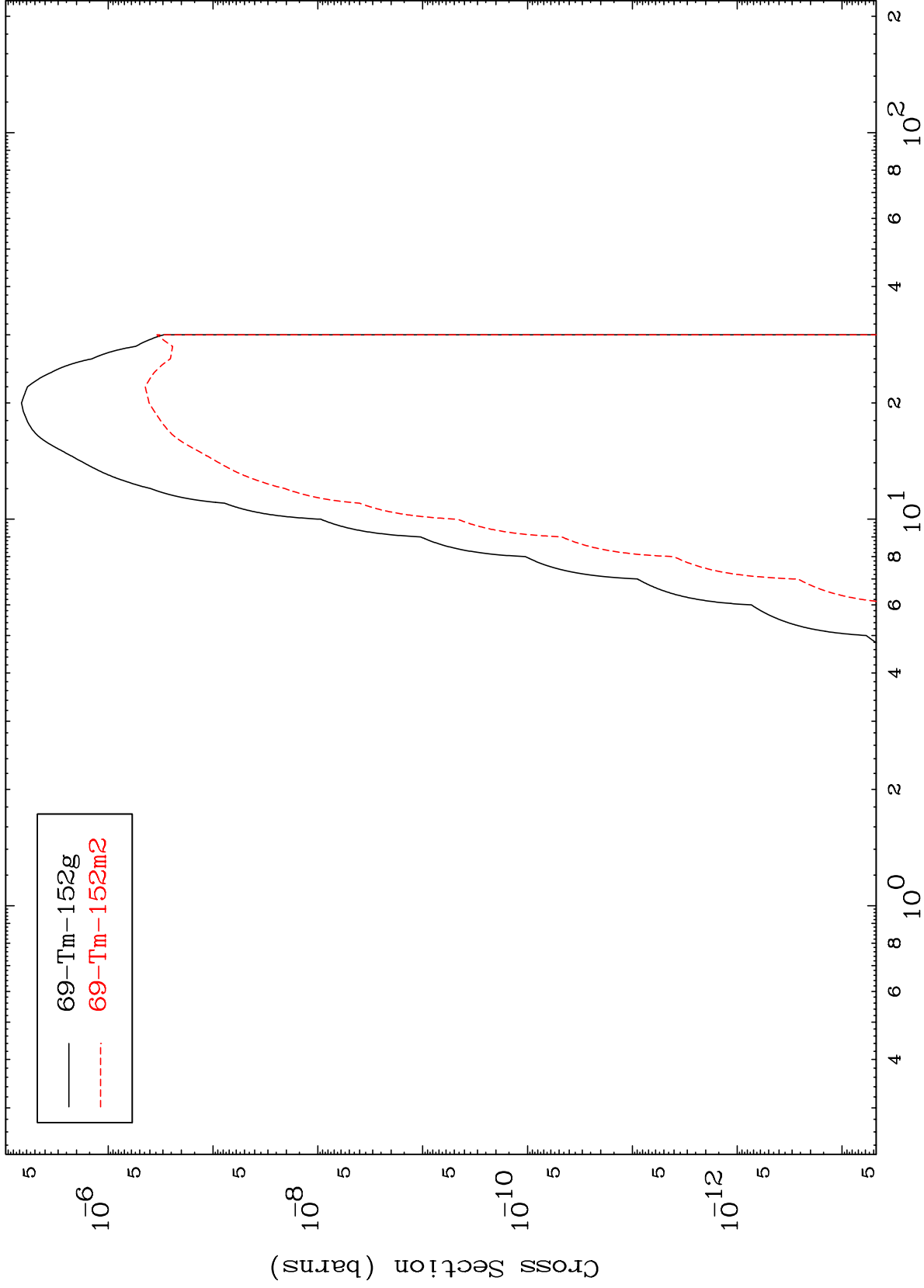
73-Ta-160

MAT 7265

(n,2α)

73-Ta-160

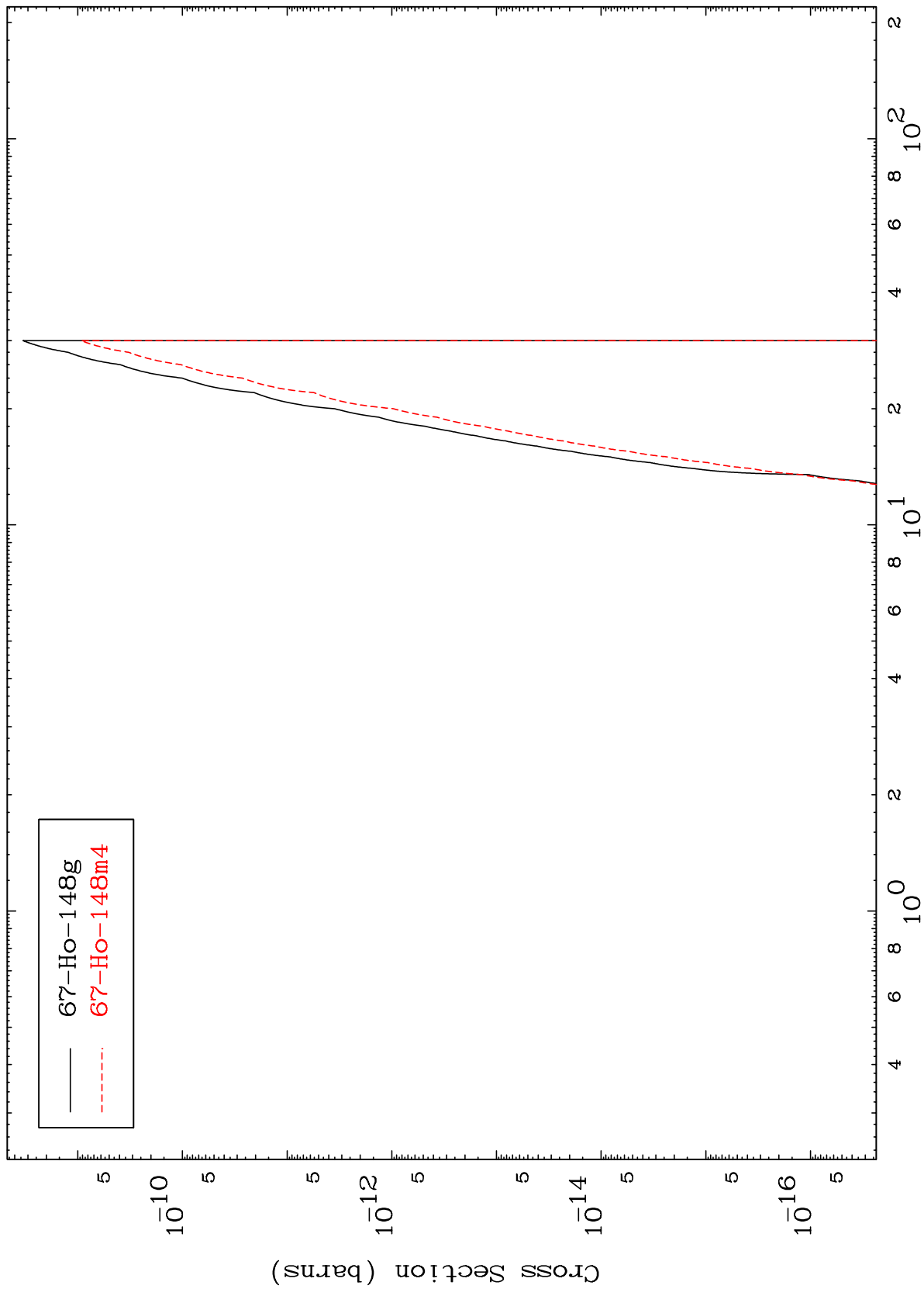
Radionuclide Production Cross Section



MAT 7265

73-Ta-160

(n, 3α)
Radionuclide Production Cross Section



20

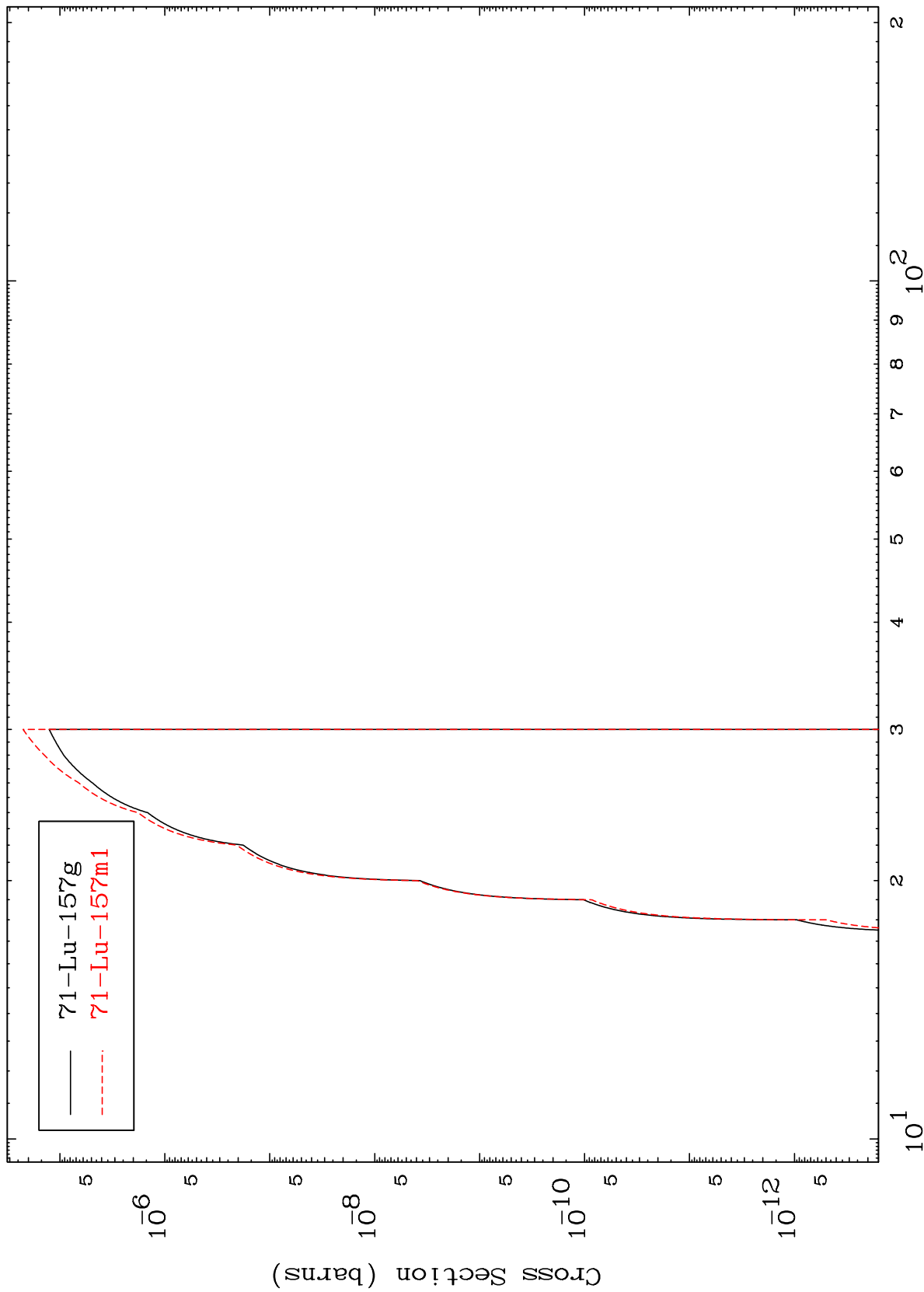
73-Ta-160

MAT 7265

(n,p) d

⁷³Ta-160

Radionuclide Production Cross Section



Incident Energy (MeV)

⁷³Ta-160

21