

Program EVALPLOT
(Version 2017-1)

by

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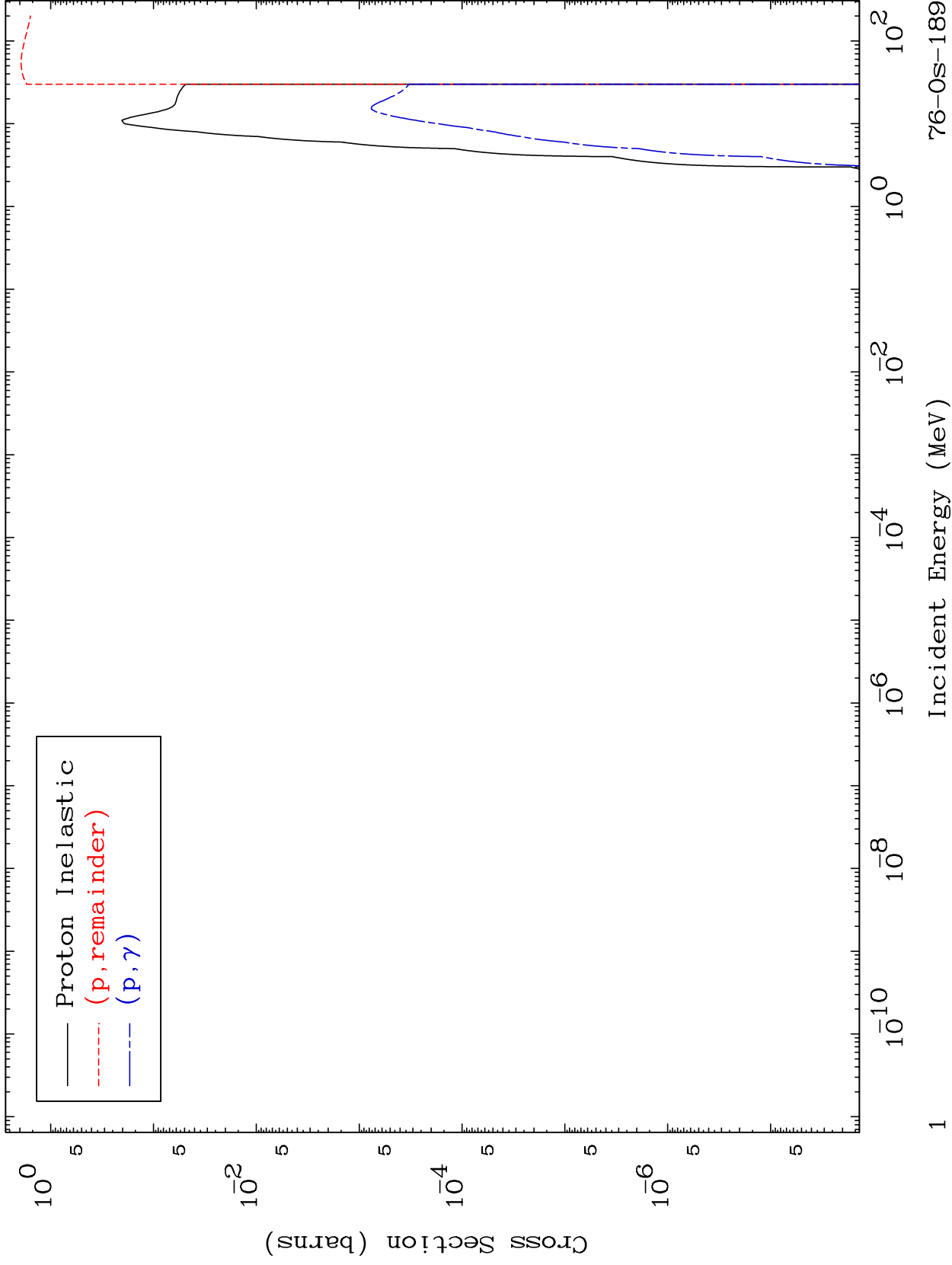
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Press Mouse Button to Start

MAT 7641

Proton Major
0 Kelvin Cross Sections

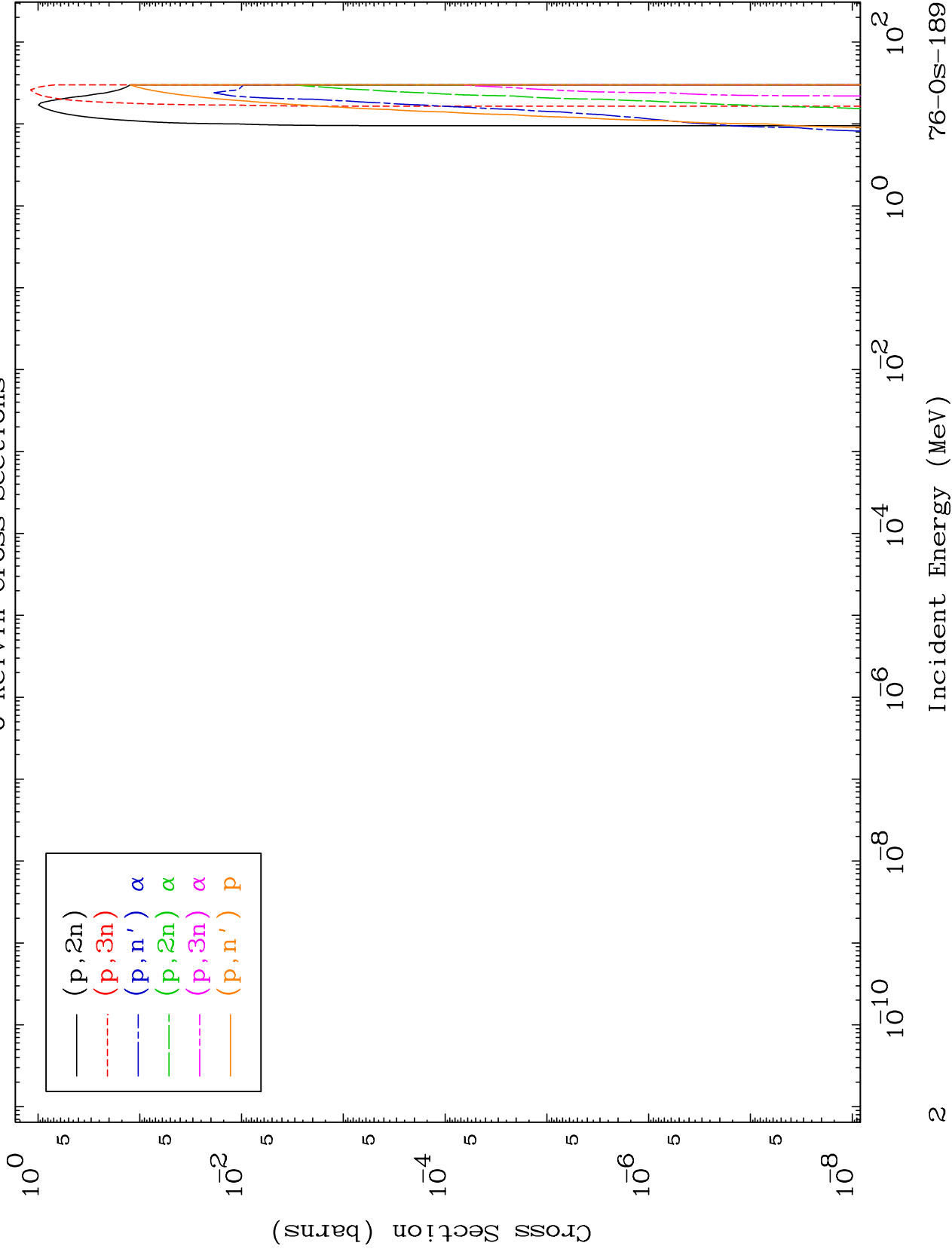
76-Os-189

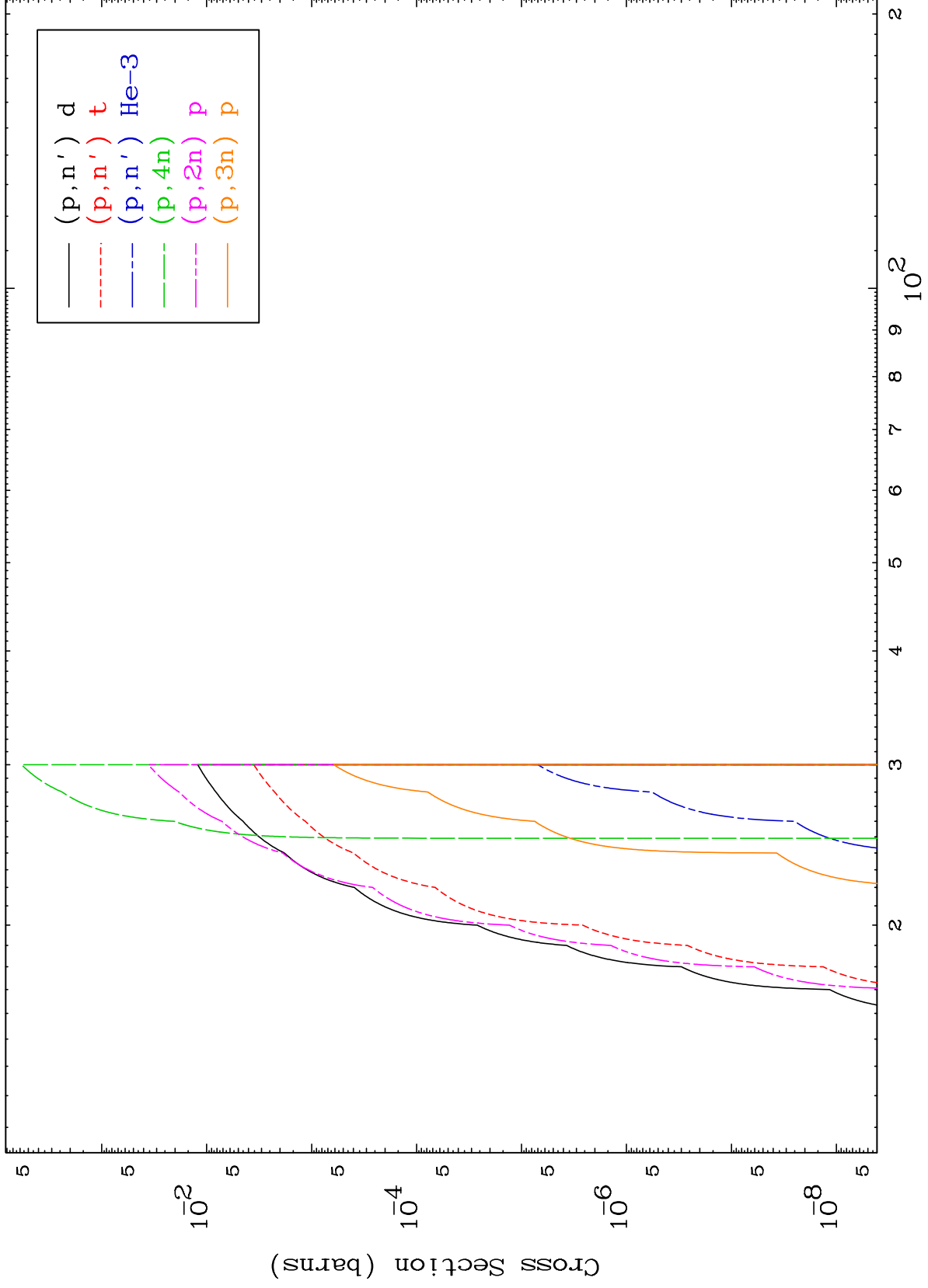


MAT 7641

Proton Neutron Production
0 Kelvin Cross Sections

76-Os-189

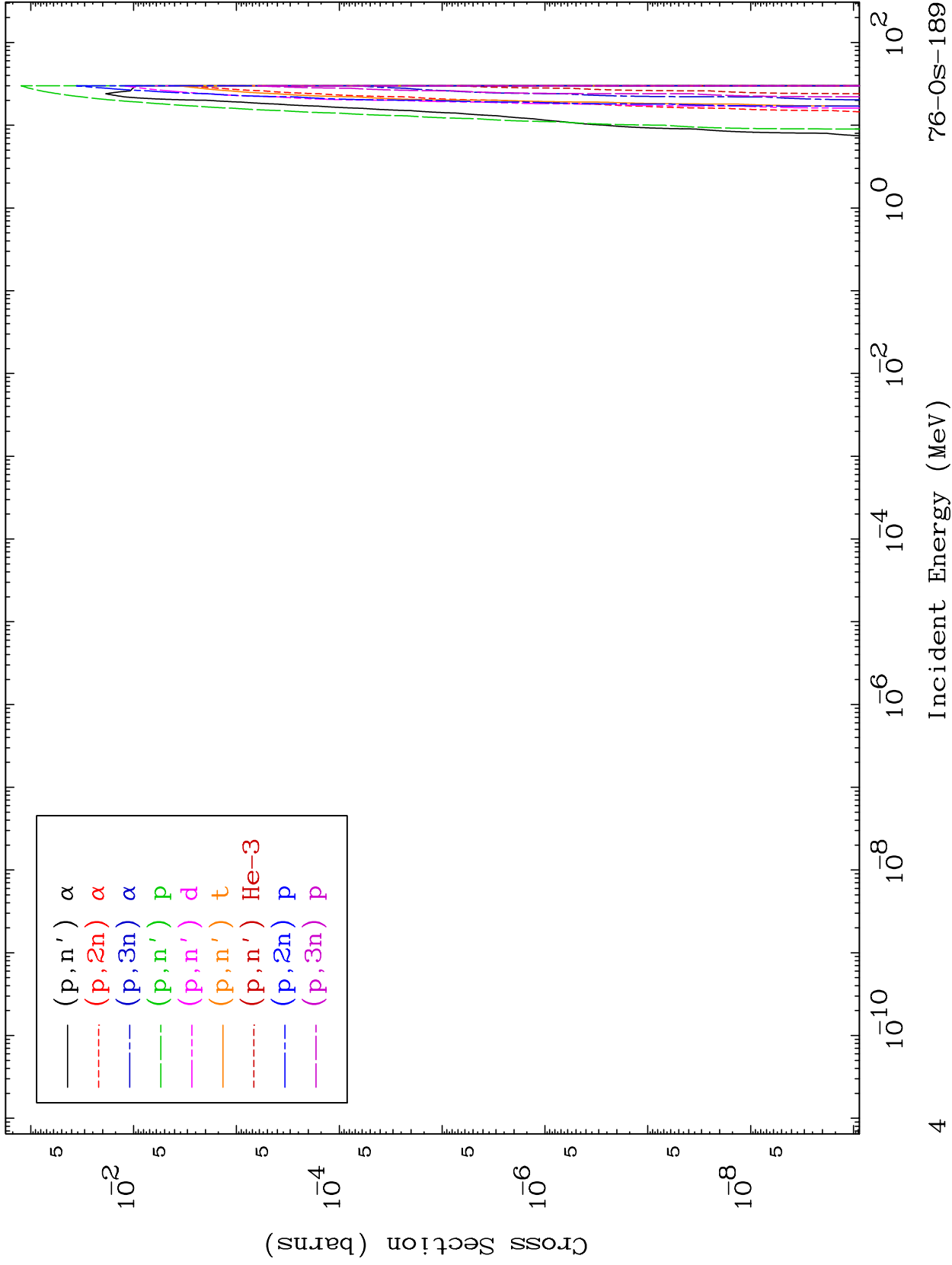




MAT 7641

Proton Charged Particle
0 Kelvin Cross Sections

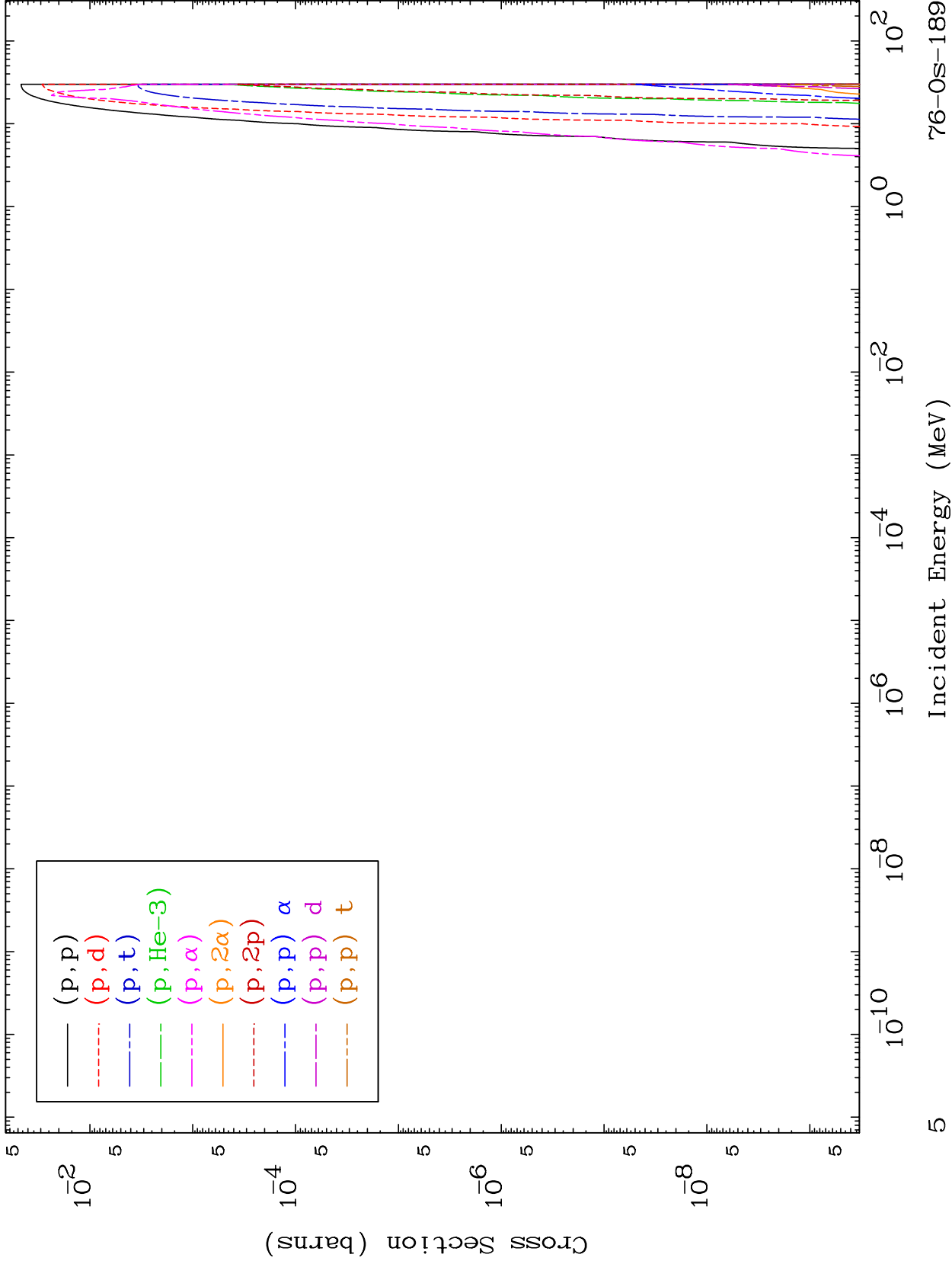
76-Os-189



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Proton Charged Particle
0 Kelvin Cross Sections

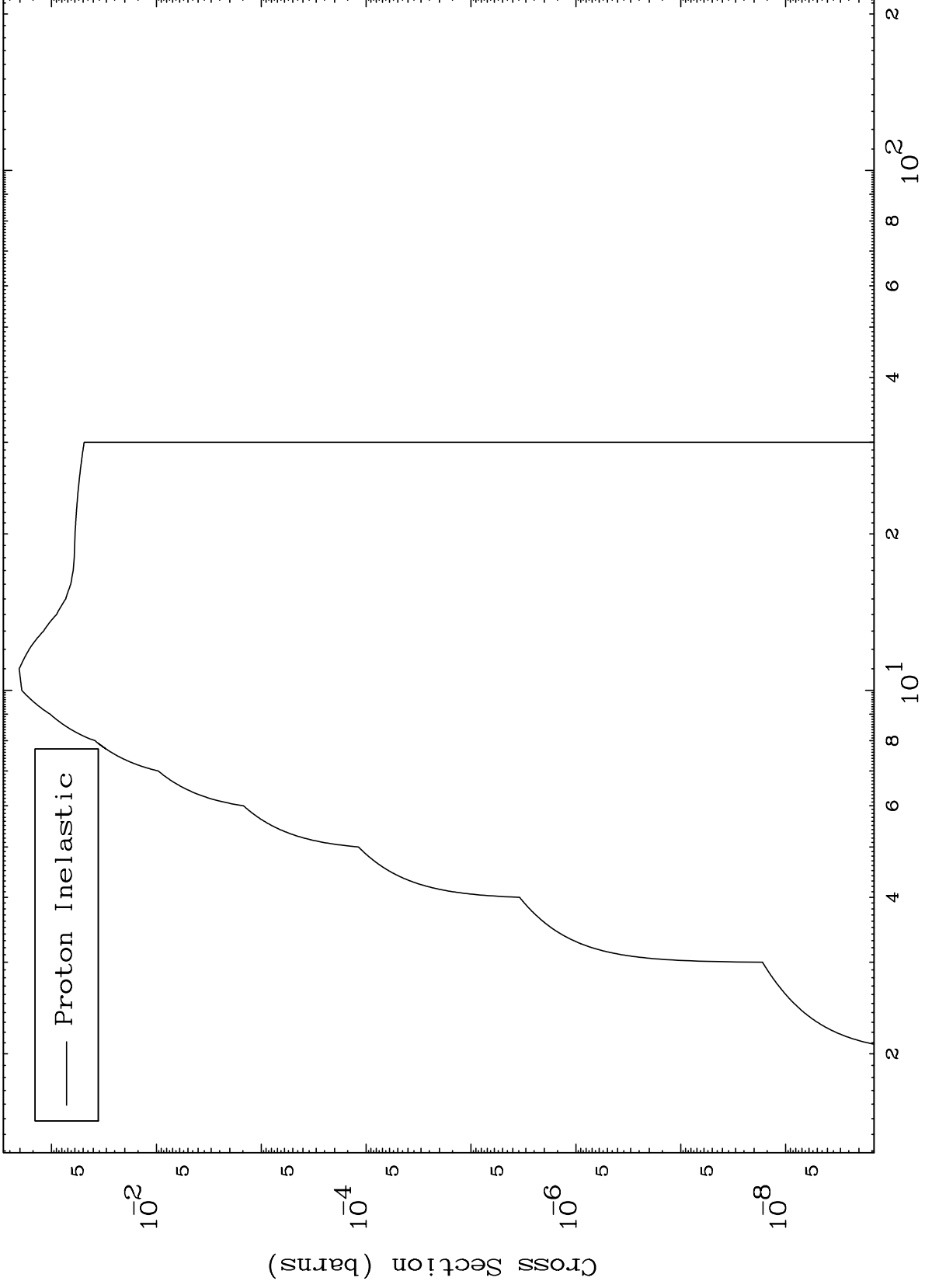
76-Os-189



MAT 7641

76-Os-189

(p,n') Level
0 Kelvin Cross Sections



6

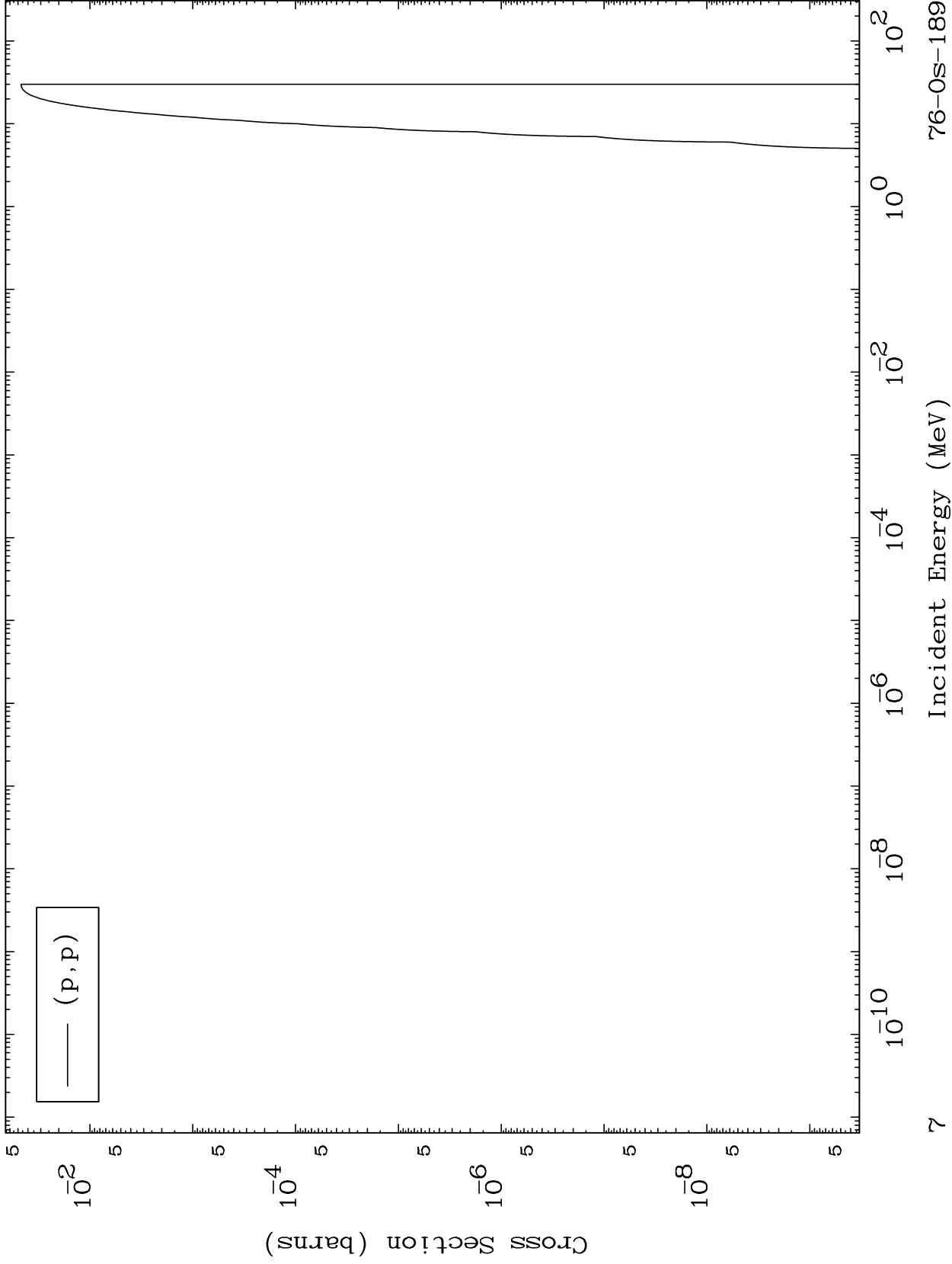
Incident Energy (MeV)

76-Os-189

MAT 7641

(p,p) Levels
0 Kelvin Cross Sections

76-Os-189

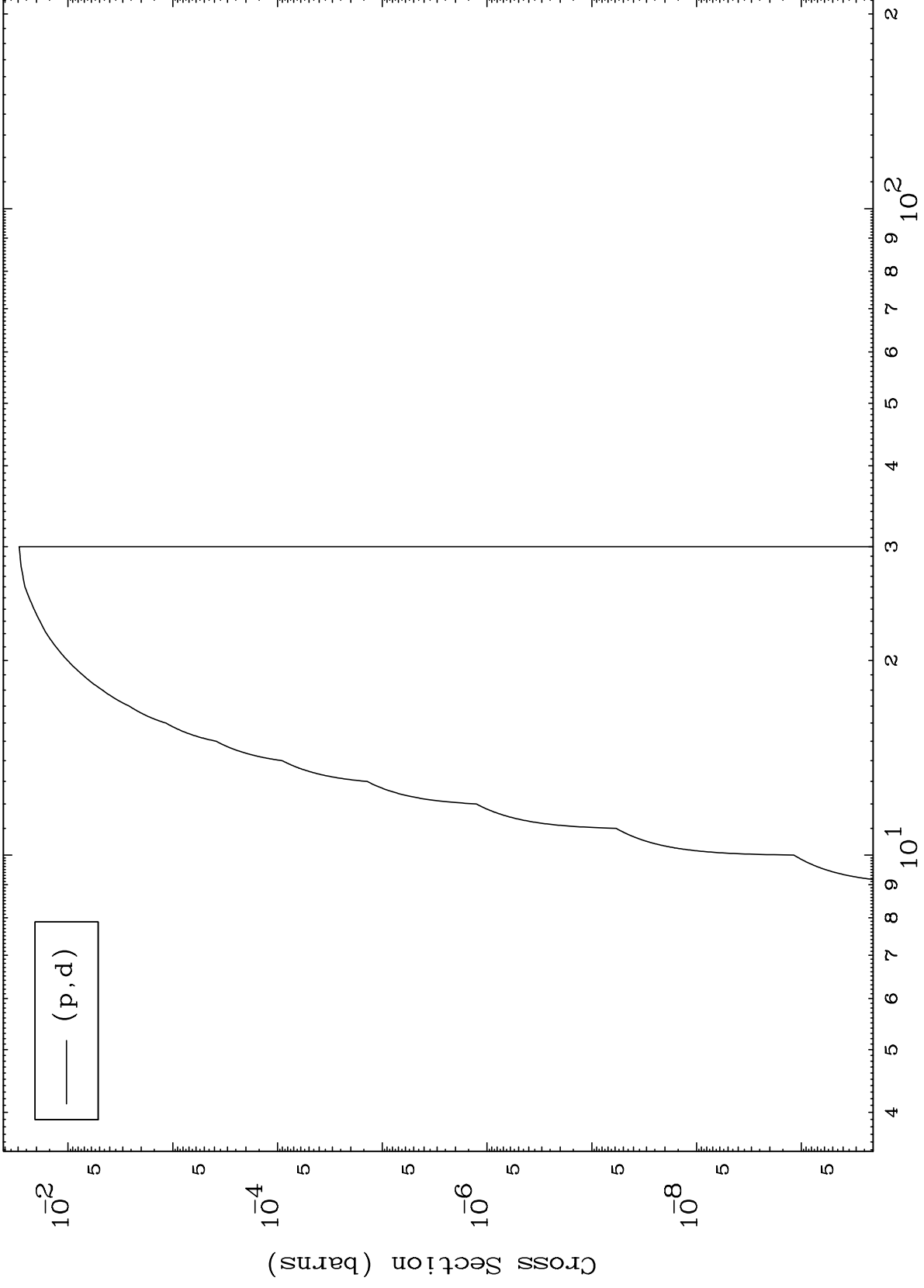


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(p,d) Levels

76-Os-189

0 Kelvin Cross Sections



8

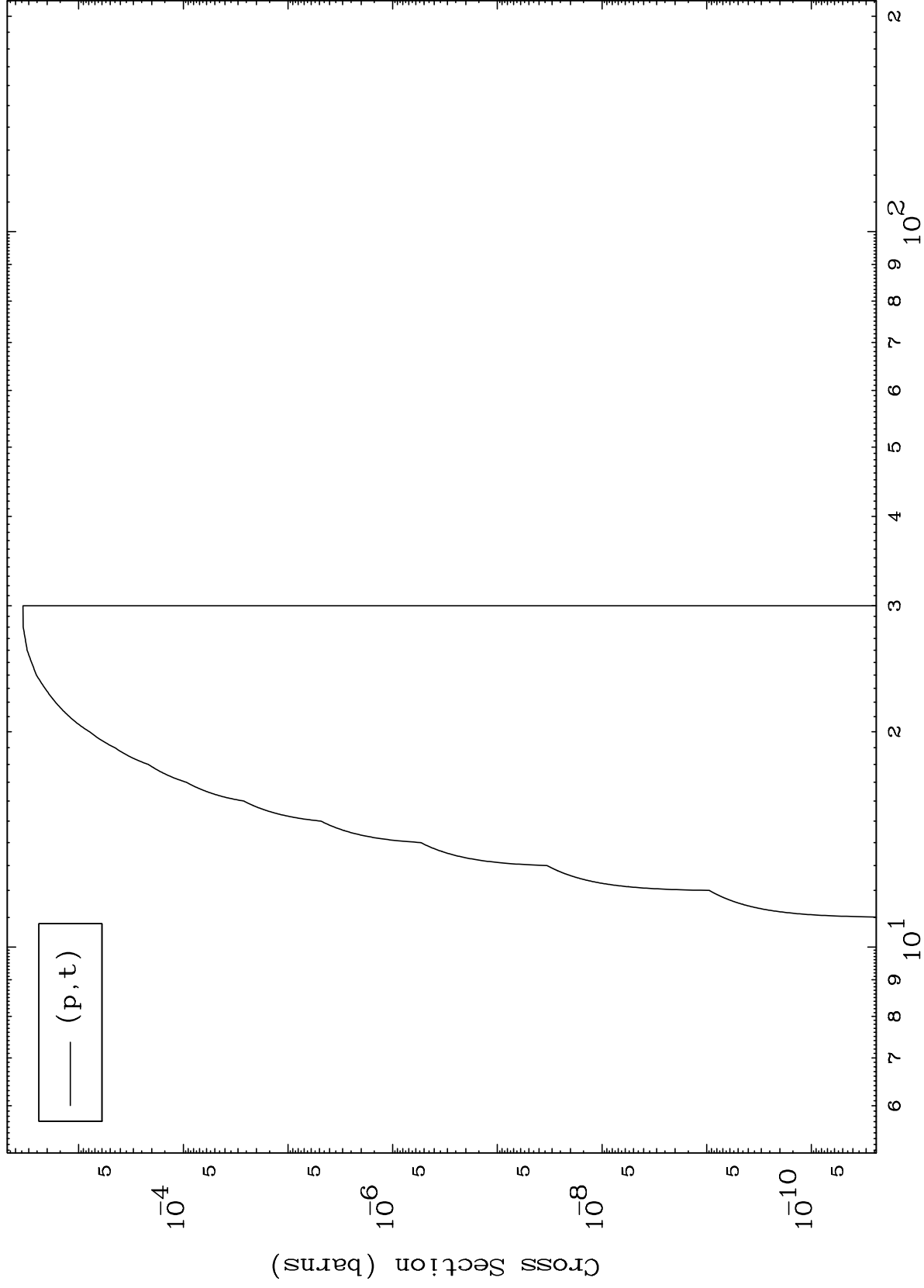
Incident Energy (MeV)

76-Os-189

MAT 7641

(p, t) Levels
0 Kelvin Cross Sections

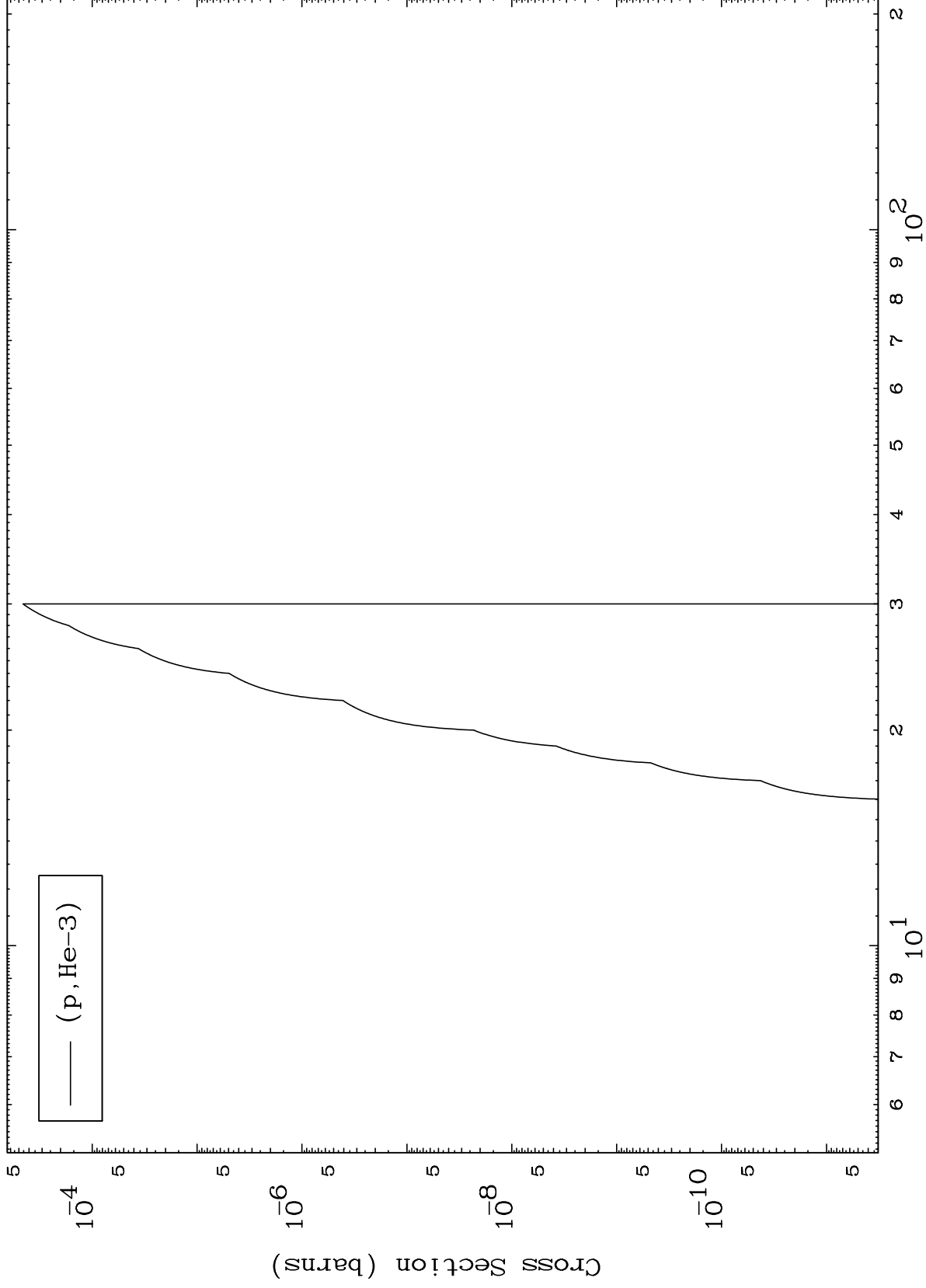
76-Os-189



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(p,He3) Levels
0 Kelvin Cross Sections

76-Os-189



10

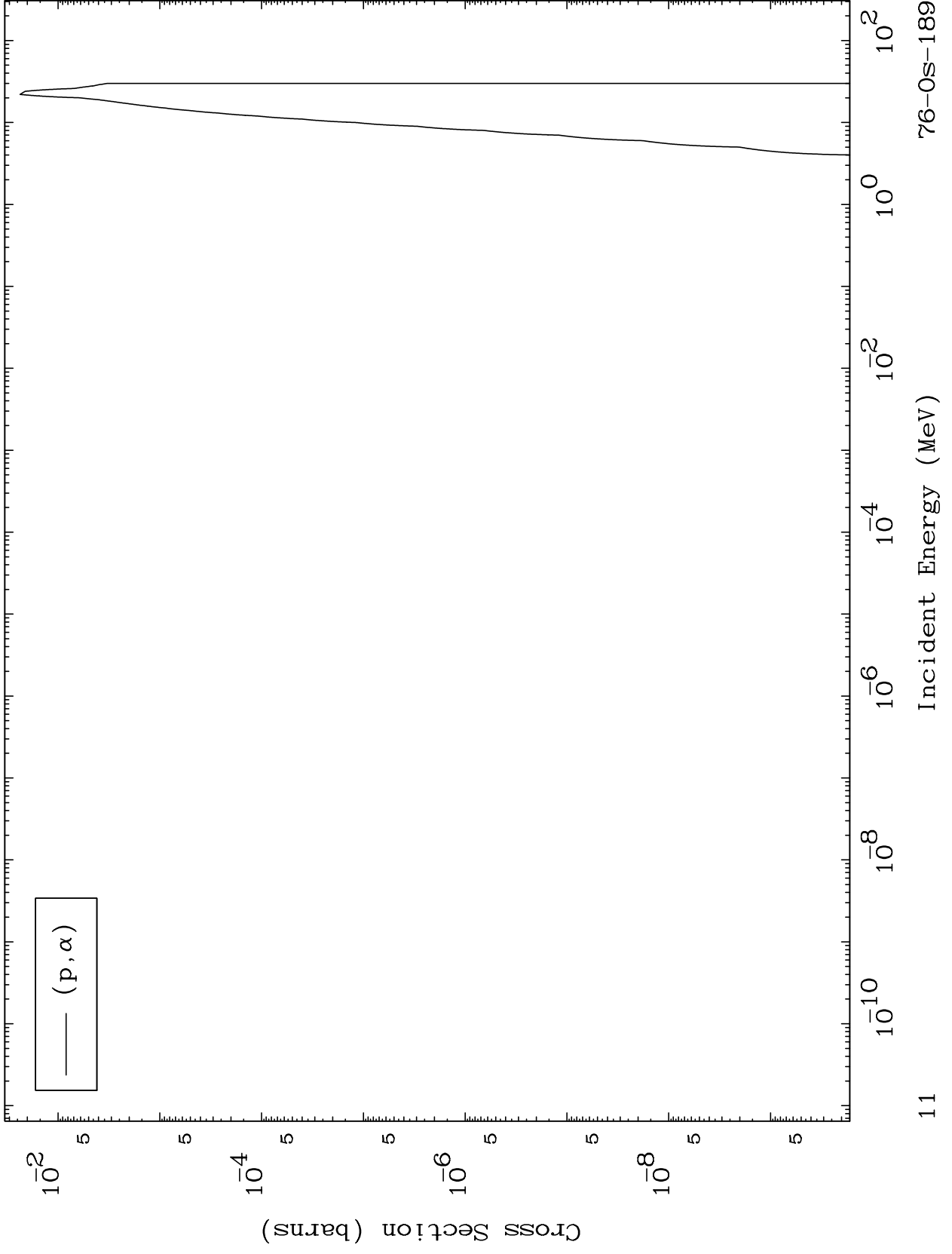
Incident Energy (MeV)

76-Os-189

MAT 7641

(p, α) Levels
0 Kelvin Cross Sections

76-Os-189

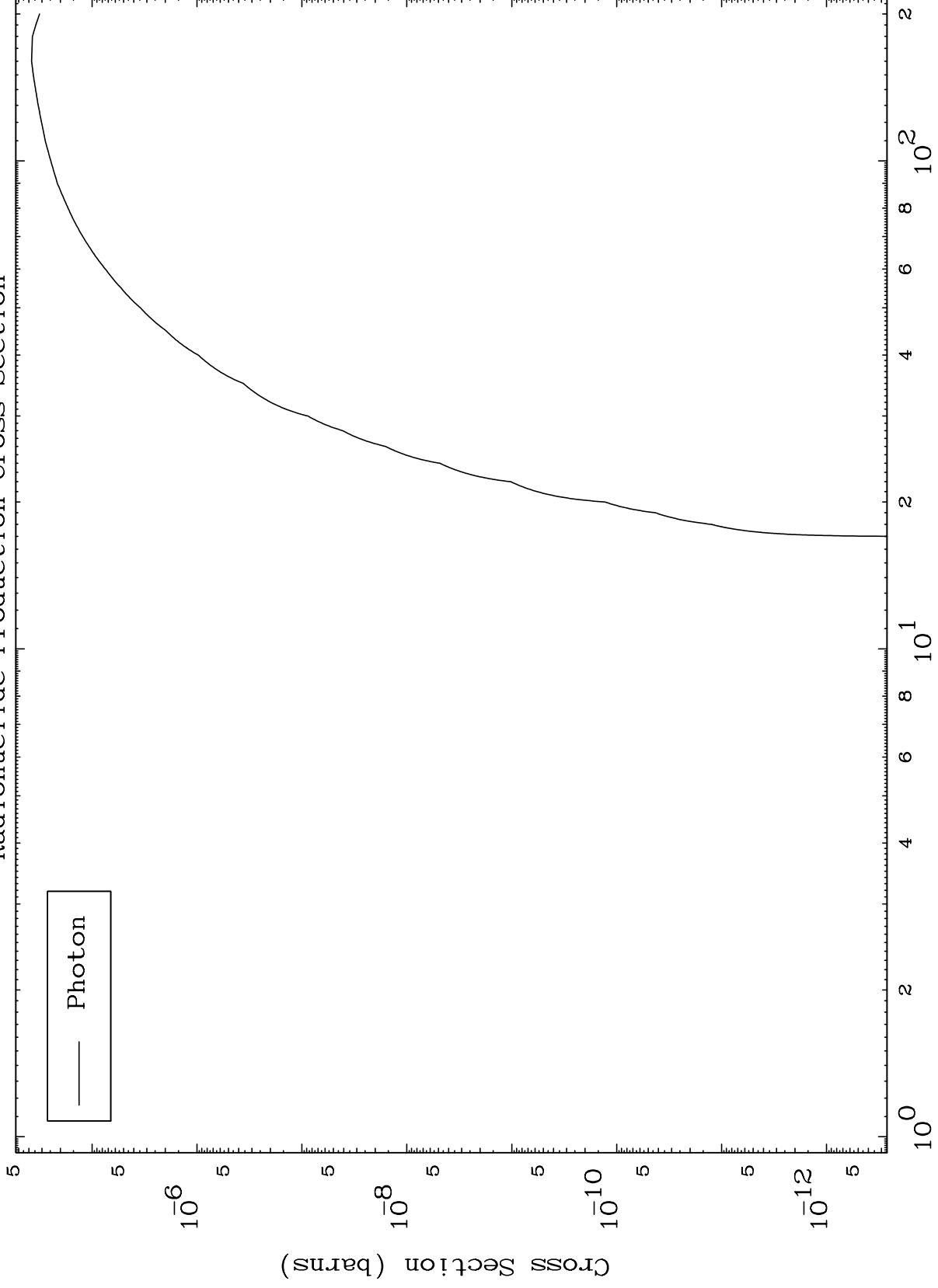


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Proton Fission

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Radionuclide Production Cross Section



Incident Energy (MeV)

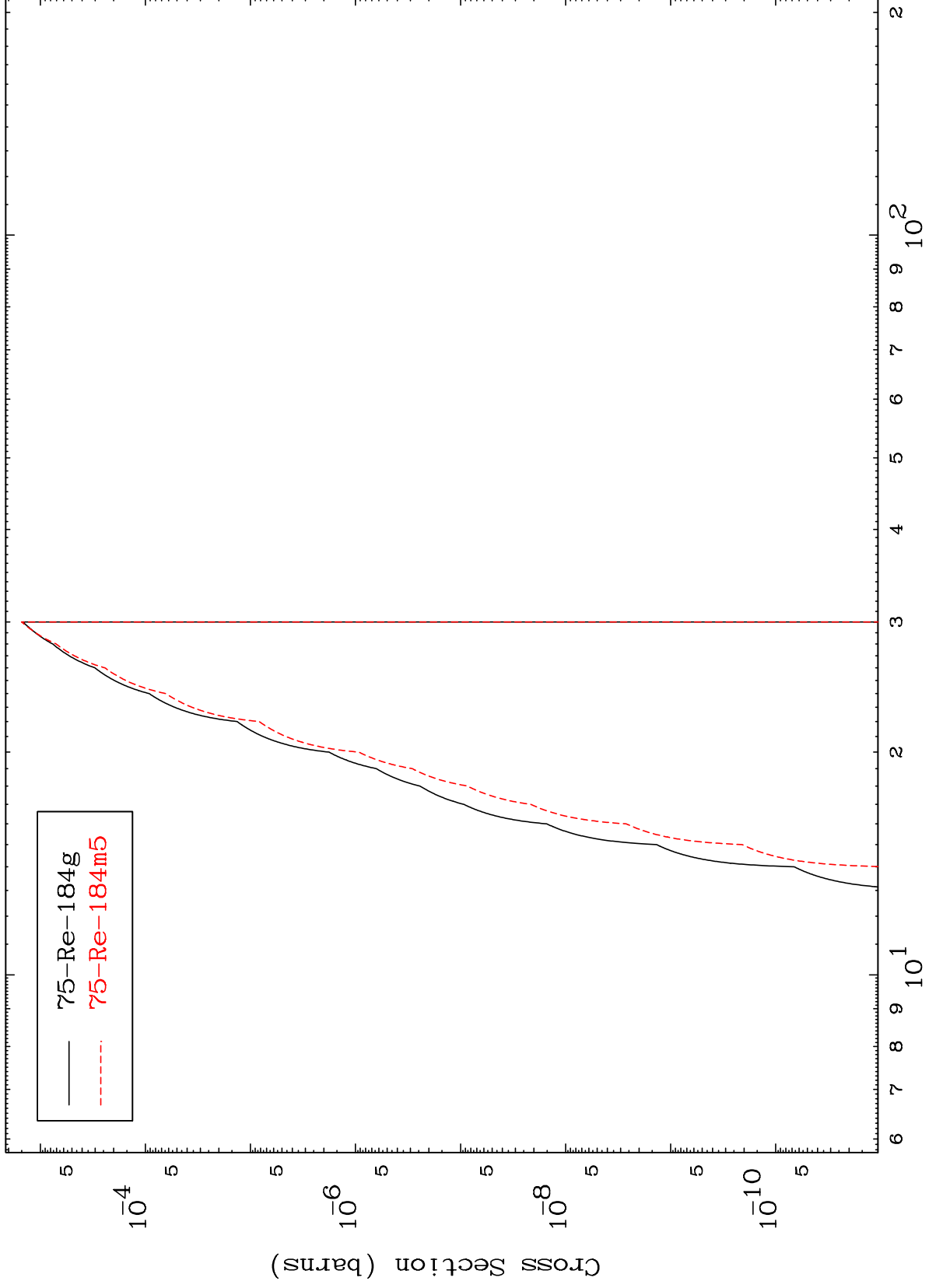
76-Os-189

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(p,2n) α

76-Os-189

Radionuclide Production Cross Section



13

Incident Energy (MeV)

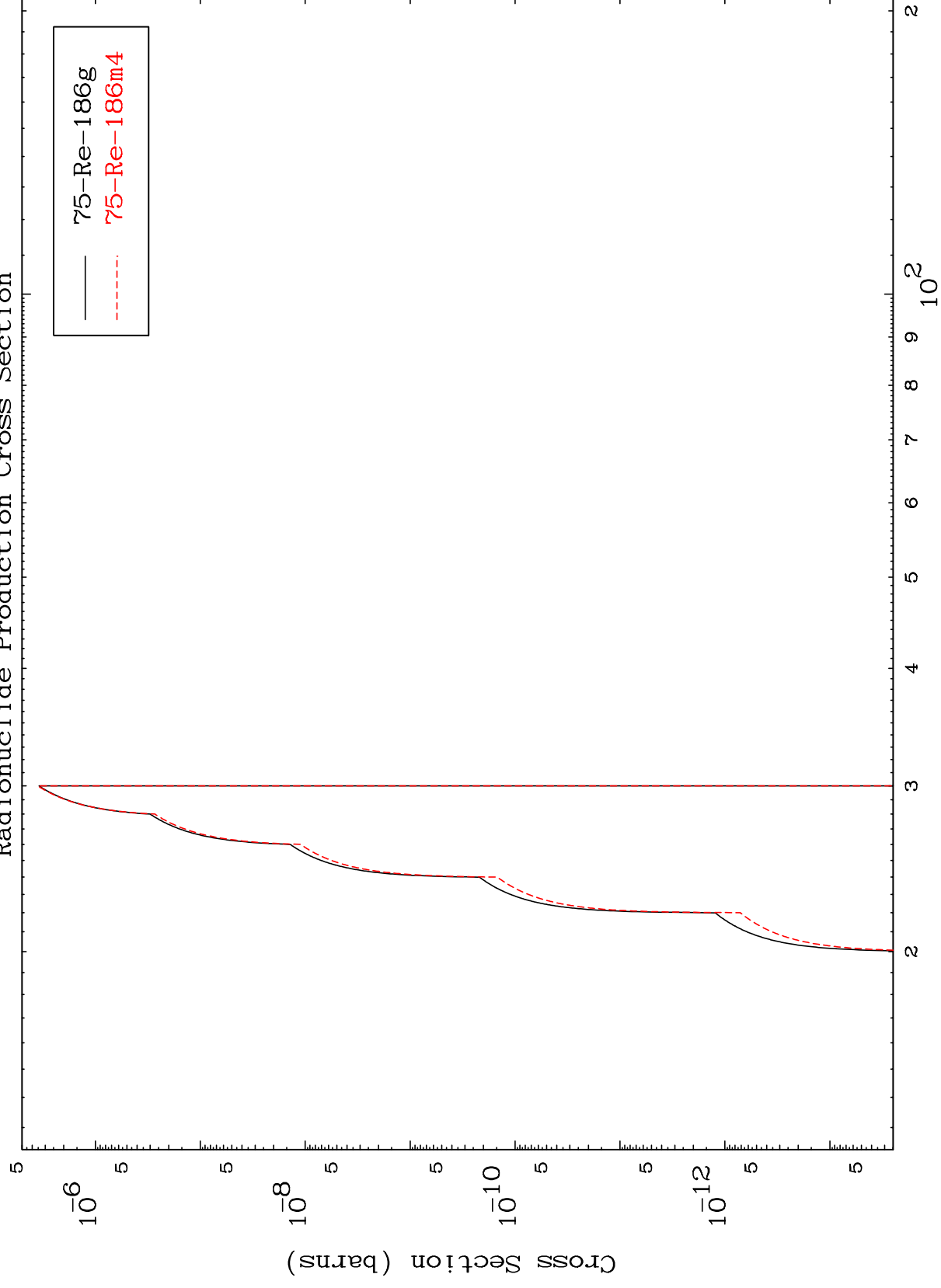
76-Os-189

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(p,n') He-3

76-Os-189

Radionuclide Production Cross Section



14

Incident Energy (MeV)

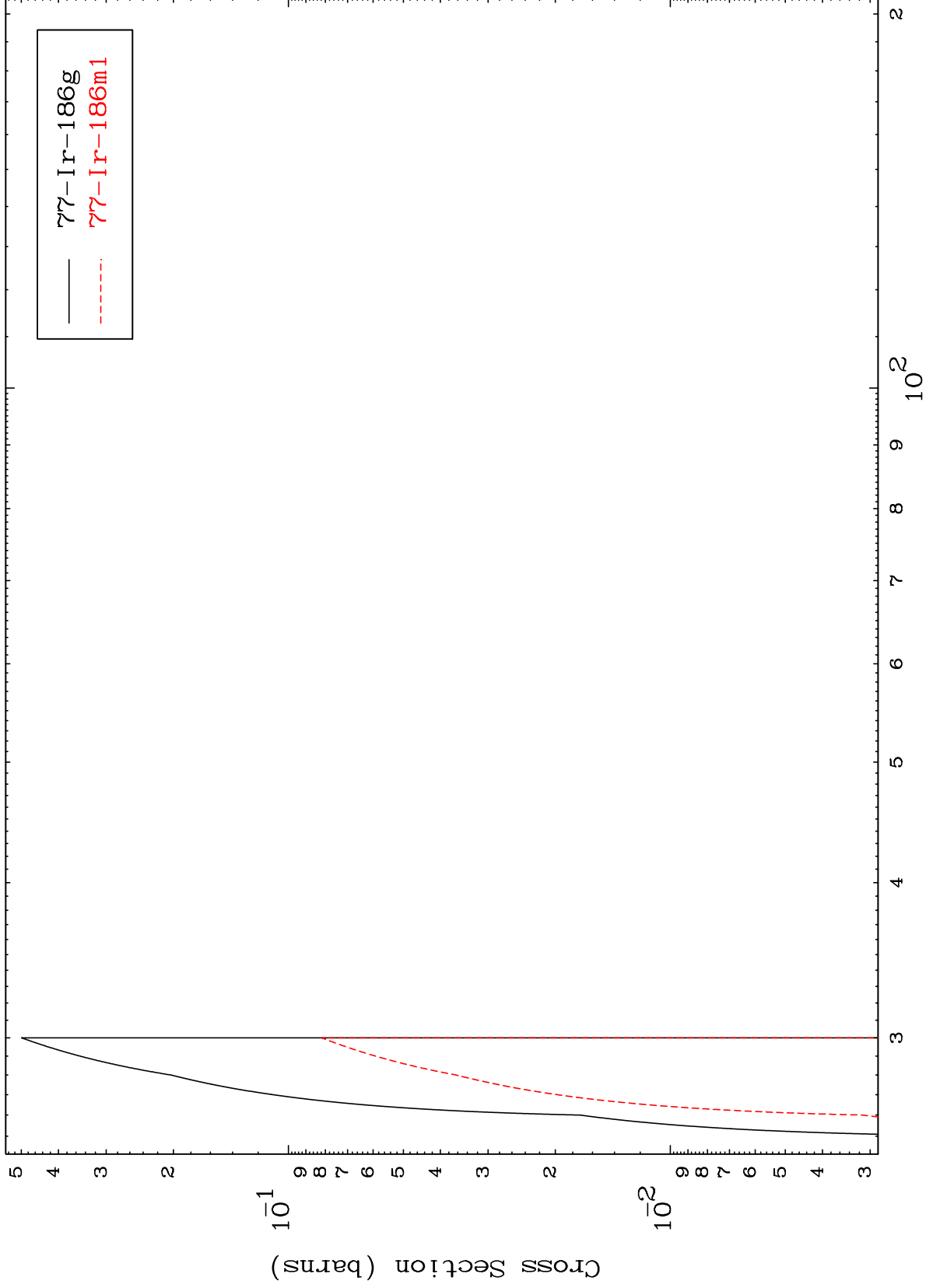
76-Os-189

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(p,4n)

76-Os-189

Radionuclide Production Cross Section



$^{77}\text{Ir-186g}$
 $^{77}\text{Ir-186m1}$

15

Incident Energy (MeV)

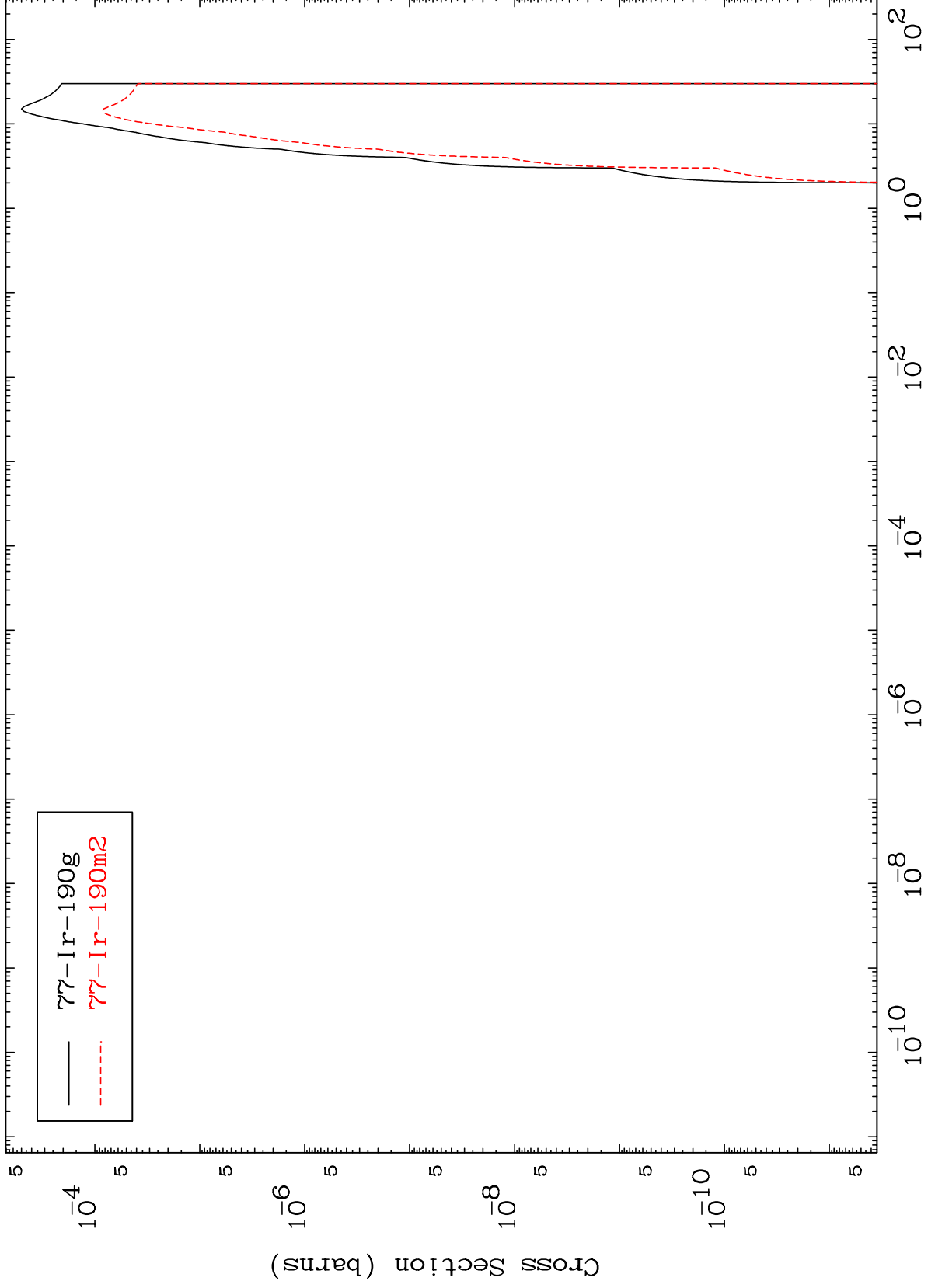
76-Os-189

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(p, γ)

76-Os-189

Radionuclide Production Cross Section



16

Incident Energy (MeV)

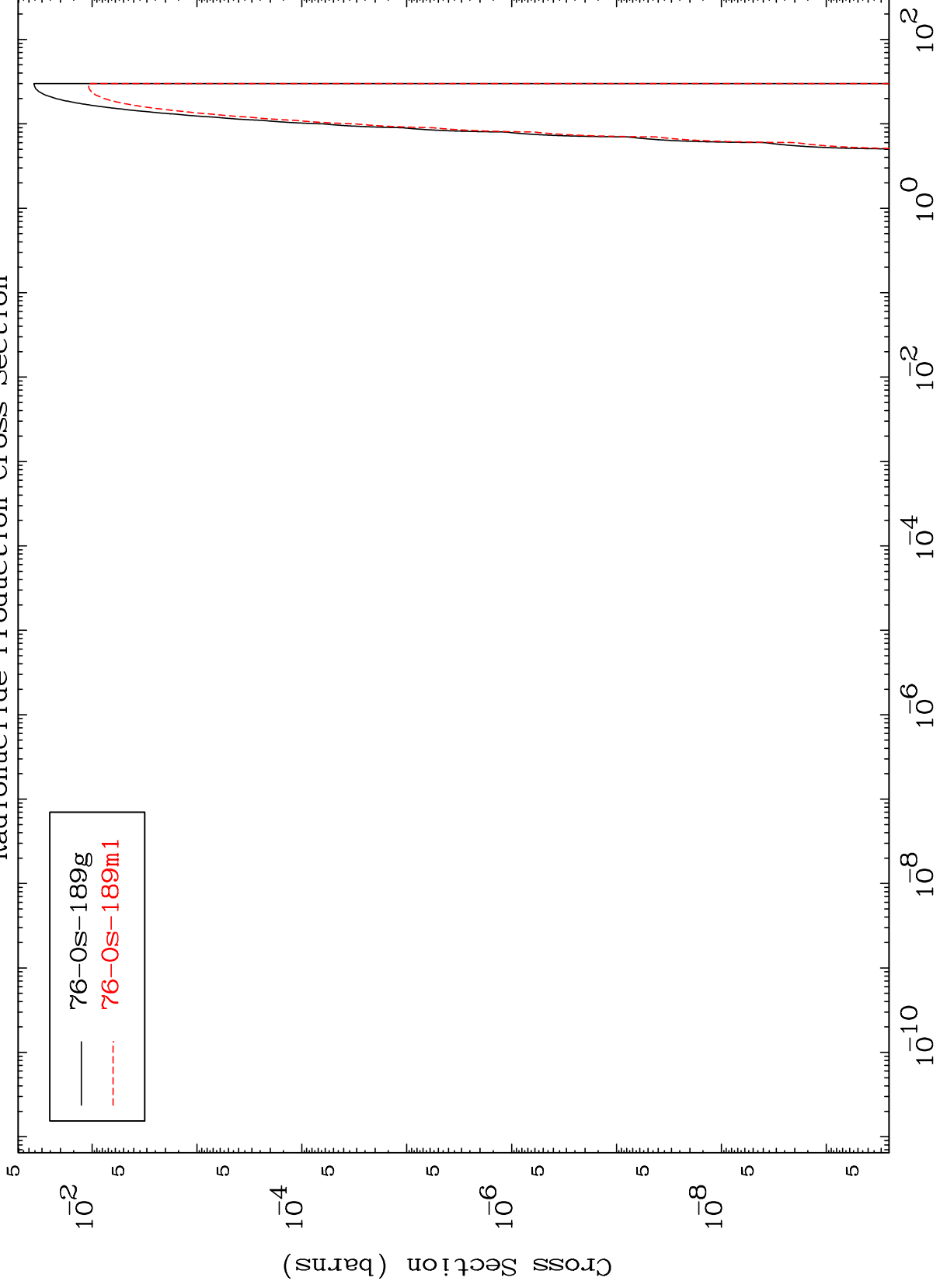
76-Os-189

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(p,p)

76-Os-189

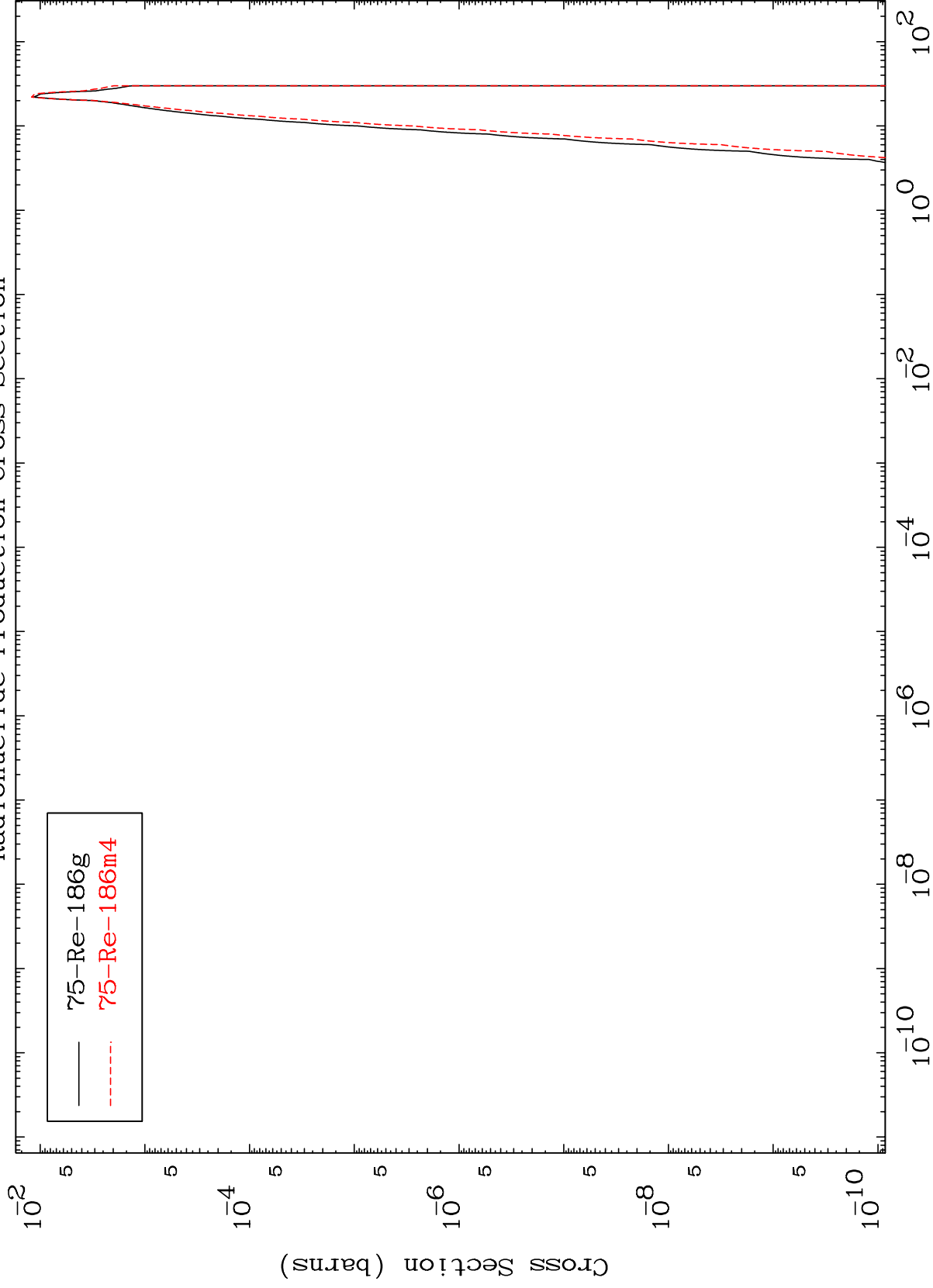
Radionuclide Production Cross Section



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76-Os-189

Radionuclide Production Cross Section
(p, α)



18

Incident Energy (MeV)

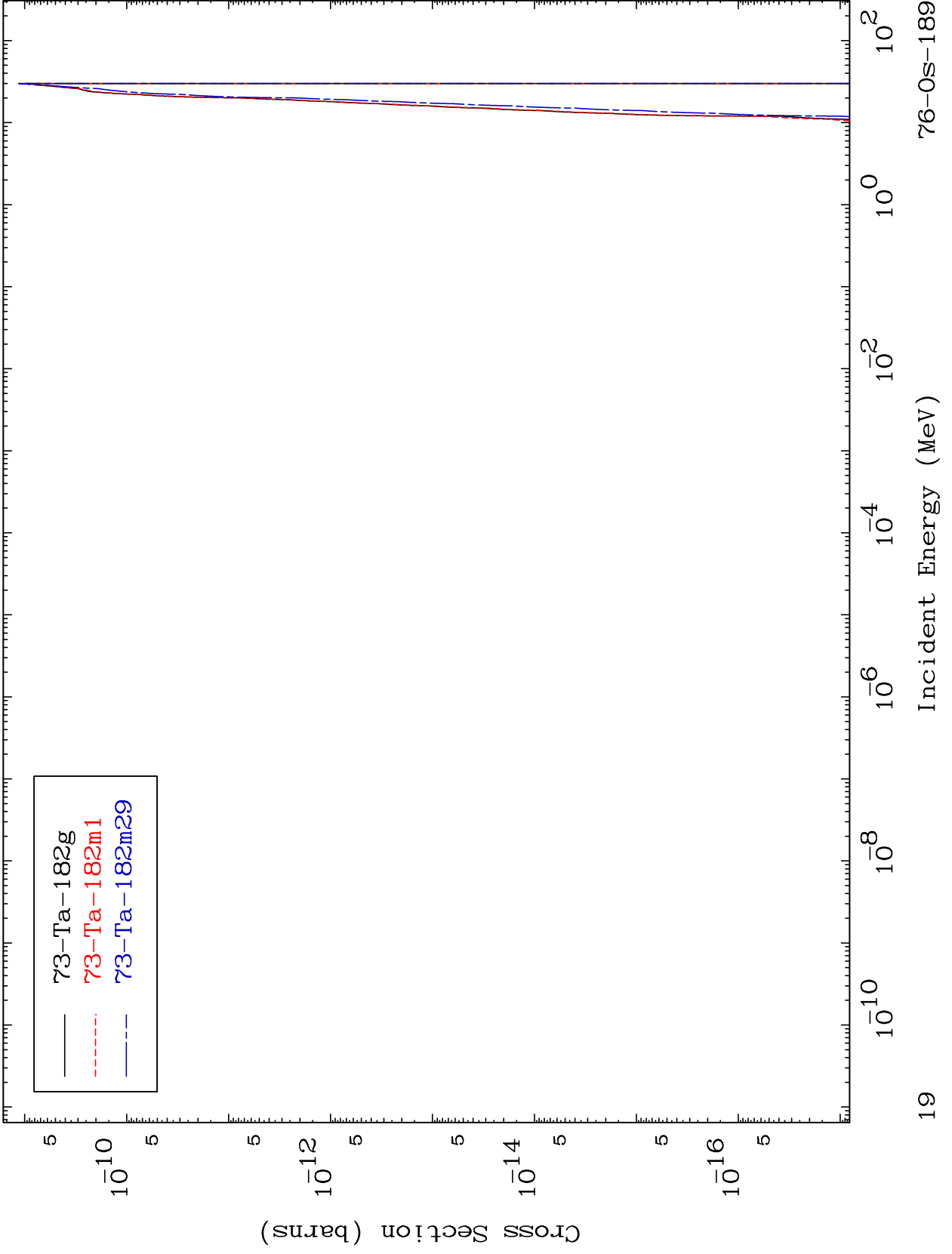
76-Os-189

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(p,2 α)

76-Os-189

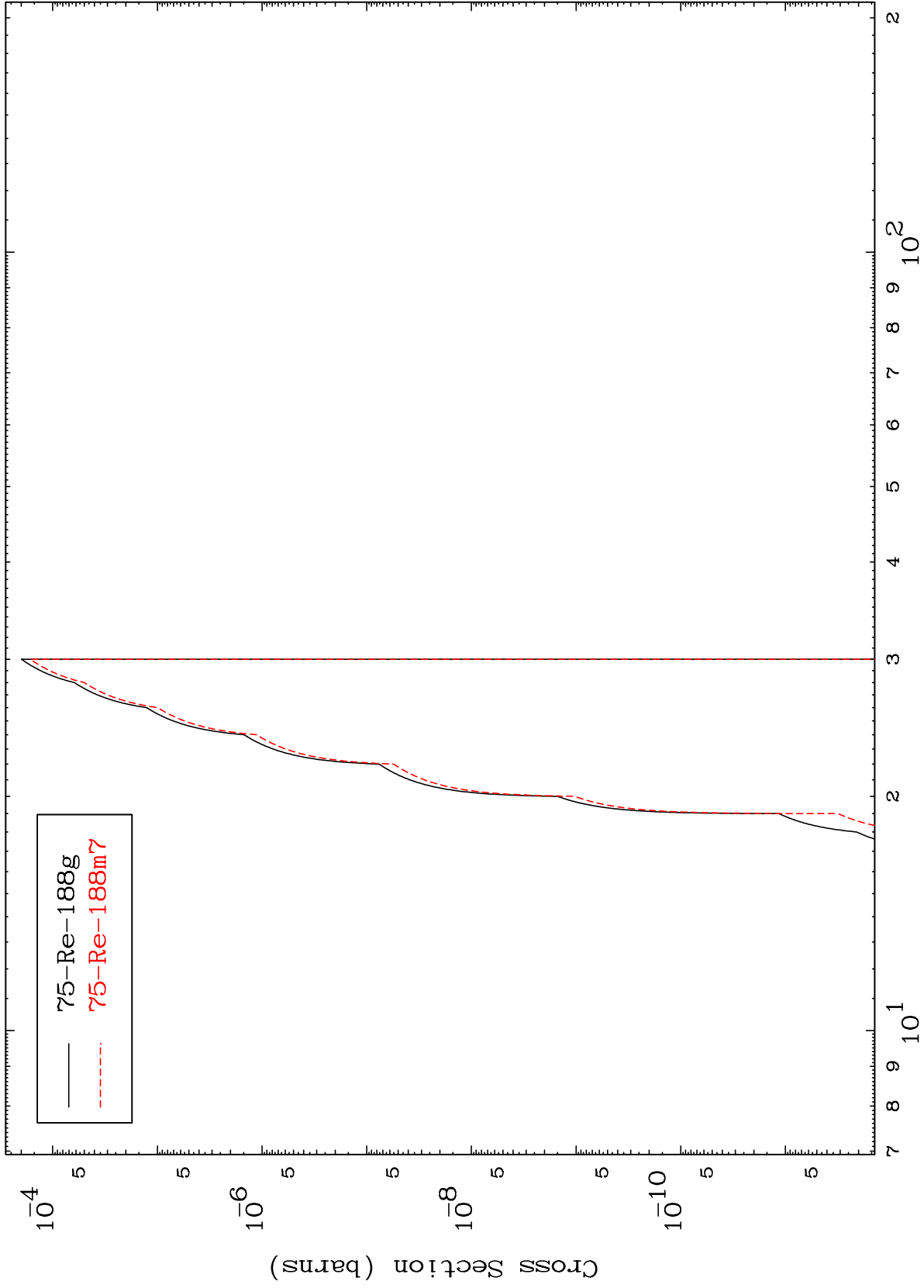
Radionuclide Production Cross Section



MAT 7641

76-Os-189

(p,2p)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

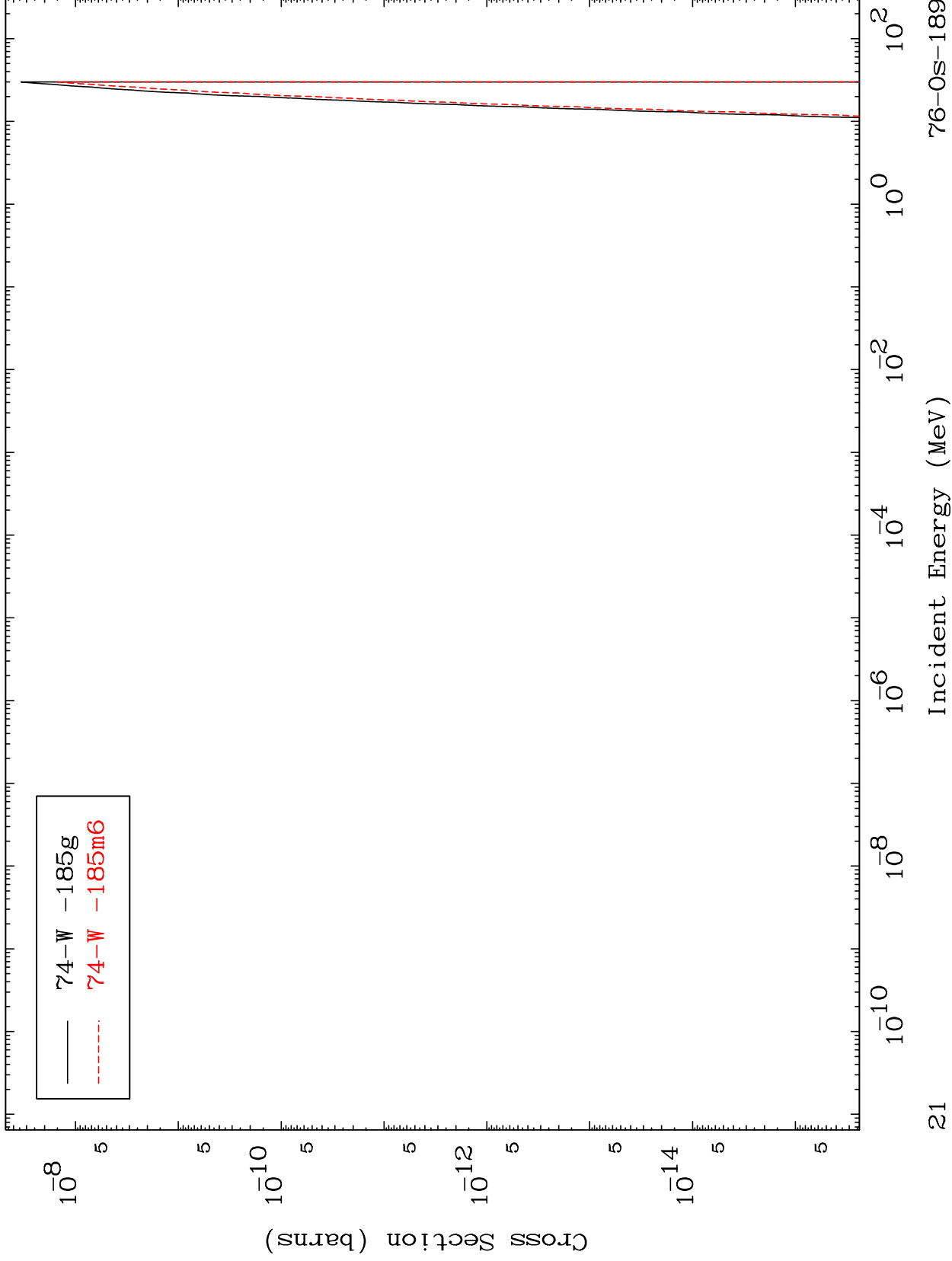
76-Os-189

MAT 7641

(p,p) α

76-Os-189

Radionuclide Production Cross Section

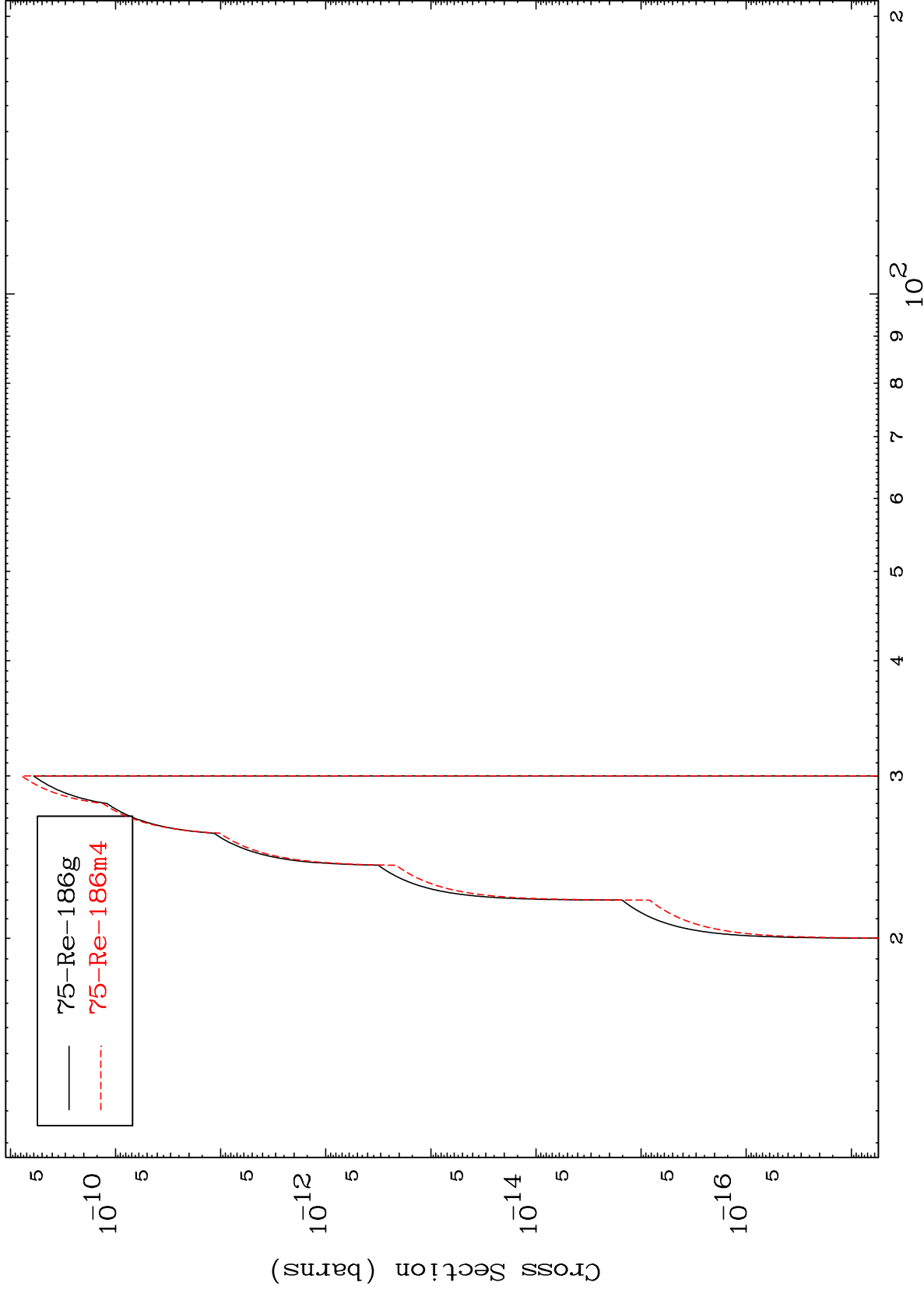


MAT 7641

(p,p) t

76-Os-189

Radionuclide Production Cross Section



22

Incident Energy (MeV)

76-Os-189